



ENERGY PARTNERS, LTD.

Chad E. Williams
Senior Vice President - Production

201 St. Charles Avenue, Suite 3400
New Orleans, LA 70170-1026

Direct (504) 799-1959
Fax (504) 799-1900

April 22, 2014

U. S. Environmental Protection Agency
Region 4
Water Protection Division
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, Georgia 30303-8960
Attention: Director

Re: **EPL Oil & Gas, Inc.**
Viosca Knoll 68 A OCS No. G-08765
General Permit No. GEG460908
Discharge Monitoring Reports for January 1, 2014 - March 31, 2014

Director:

In accordance with the reporting requirements of General Permit No. GEG460000, EPL Oil & Gas, Inc. is submitting quarterly Discharge Monitoring Reports (DMRs) for outfalls that had activity during the monitoring period of January 1, 2014 through March 31, 2014, under General Permit Number GEG460908, for the operations of EPL Oil & Gas, Inc.

In accordance with Part II.D.13.d. (Certification) of General Permit No. GEG460000,

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Please direct any questions concerning this matter to our environmental consultant, Mr. James Durbin, CK Associates at (225) 755-1000 or via e-mail at james.durbin@c-ka.com.

Sincerely,

Chad Williams
Senior Vice President, Production
EPL Oil & Gas, Inc.

CW/mh

Enclosures: As stated.

2014 APR 28 11:18 CWEI
WE

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME EPL Oil & Gas, Inc.
201 St. Charles, Suite 3400
New Orleans, Louisiana 70170-3400
FACILITY Viosca Knoll 68 A
LOCATION Viosca Knoll 68 A, OCS No. G-08765

DRILLING FLUIDS
AQUEOUS

GEG46 0908
PERMIT COVERAGE
NUMBER

001 1
DISCHARGE NUMBER

MONITORING PERIOD

MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

FROM TO

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DRILLING FLUID, END OF WELL, 96-HR LC50 04311 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(20)			
	PERMIT REQUIREMENT	*****	*****	*****	30000 DAILY MN	*****	*****	PPM		SEE PERMIT	GRAB
DRILLING FLUID 96-HR LC50 04312 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(20)			
	PERMIT REQUIREMENT	*****	*****	*****	30000 DAILY MN	30000 MO AVG	*****	PPM		ONCE/MONTH	GRAB
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(69)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	3.0 QTR MAX	*****	MG/KG		SEE PERMIT	CK REQ
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(69)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	1.0 QTR MAX	*****	MG/KG		SEE PERMIT	CK REQ
DRILLING FLUIDS, FREE OIL 82589 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(1M)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	0 QTR TOTAL	*****	# DAYS		ONCE/PER WEEK	VISUAL
DRILLING FLUIDS, DISCHARGE RATE 82592 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****		(99)	*****	*****	*****	*****			
	PERMIT REQUIREMENT	*****	1000 MX/HR RT	BBL/HR	*****	*****	*****	*****		DAILY	ESTIMATE
DRILLING FLUIDS, VOLUME 82594 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT			(1N)	*****	*****	*****	*****			
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO TOTAL	BBL	*****	*****	*****	*****		ONCE/MONTH	ESTIMATE
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Chad Williams, Sr. V.P., Production		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE (504) 797-4863		DATE 4/22/2014
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Chad Williams</i>							AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME EPL Oil & Gas, Inc.
201 St. Charles, Suite 3400
New Orleans, Louisiana 70170-3400
FACILITY Viosca Knoll 68 A
LOCATION Viosca Knoll 68 A, OCS No. G-08765

GEG46 0908
PERMIT COVERAGE
NUMBER

002 1
DISCHARGE NUMBER

DRILL CUTTINGS
AQUEOUS FLUIDS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****				(20)				
	PERMIT REQUIREMENT	*****	*****	*****	30000 DAILY-MN	*****	*****	PPM		SEE PERMIT	GRAB	
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****				(20)				
	PERMIT REQUIREMENT	*****	*****	*****	30000 DAILY-MN	30000 MO AVG	*****	PPM		ONCE/ MONTH	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****		(69)				
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	3.0 QTR MAX	MG/KG		SEE PERMIT	CK/REQ	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****		(69)				
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	1.0 QTR MAX	MG/KG		SEE PERMIT	CK/REQ	
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****		(1M)				
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0 QTR TOTAL	# DAYS		ONCE/ WEEK	VISUAL	
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT			(1N)	*****	*****	*****					
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO TOTAL	BBL	*****	*****	*****			ONCE/ MONTH	ESTIMA	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Chad Williams, Sr. V.P., Production		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE (504) 797-4863		DATE 4/22/2014
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DISCHARGE MONITORING REPORT (DMR)

NAME EPL Oil & Gas, Inc.
201 St. Charles, Suite 3400
New Orleans, Louisiana 70170-3400
FACILITY Viosca Knoll 68 A
LOCATION Viosca Knoll 68 A, OCS No. G-08765

GEG46 0908
PERMIT COVERAGE
NUMBER

003 1
DISCHARGE NUMBER

DRILL CUTTINGS
NAF

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT	*****	*****	*****				(20)			
	PERMIT REQUIREMENT	*****	*****	*****	30000 MINIMUM	*****	*****	PPM		SEE PERMIT	GRAB
DRILL CUTTINGS, 96-HR LC50 04312 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT	*****	*****	*****				(20)			
	PERMIT REQUIREMENT	*****	*****	*****	30000 MINIMUM	30000 MO/AVG	*****	PPM		ONCE/MONTH	GRAB
STOCK BASE FLUID PAH 51114 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****		(1U)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0.00001 QTR/MAX	RATIO		SEE PERMIT	CK/REQ
STOCK BASE FLUID SEDIMENT TOXICITY 51115 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****		(1U)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	1:0 QTR/MAX	RATIO		SEE PERMIT	CK/REQ
STOCK BASE FLUID BIODEGRADATION RATE 51116 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****		(1U)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	1:0 QTR/MAX	RATIO		SEE PERMIT	CK/REQ
DRILL CUTTINGS, SEDIMENT TOXICITY 51117 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****		(1U)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	1:0 QTR/MAX	RATIO		SEE PERMIT	CK/REQ
DRILL CUTTINGS, FORMATION OIL 51118 P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****		(9A)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0 QTR/MAX	PASS=0 FAIL=1		SEE PERMIT	CK/REQ
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.									
Chad Williams, Sr. V.P., Production											
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT									
COMMENTS AND EXPLANATION OF ANY VIOLATIONS P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.		TELEPHONE (504) 797-4863									
		DATE 4/22/2014									
		AREA CODE NUMBER MO DAY YEAR									

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME EPL Oil & Gas, Inc.
201 St. Charles, Suite 3400
New Orleans, Louisiana 70170-3400
FACILITY Viosca Knoll 68 A
LOCATION Viosca Knoll 68 A, OCS No. G-08765

DRILL CUTTINGS
NAF

GEG46 0908
PERMIT COVERAGE
NUMBER

003 1
DISCHARGE NUMBER

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
DRILL CUTTINGS, FORMATION OIL 51118 Q 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(9A)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0 WKLY MAX PASS=0 FAIL=1	(23)	ONCE/WEEK	GRAB	
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 R 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(23)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	6.9 QTR AVG	*****	PERCENT	SEE PERMIT	GRAB	
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 S 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(23)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	9.4 QTR AVG	*****	PERCENT	SEE PERMIT	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(69)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	3.0 QTR MAX	MG/KG	SEE PERMIT	CK REQ	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(69)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	1.0 QTR MAX	MG/KG	SEE PERMIT	CK REQ	
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(1M)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0 QTR TOTAL	# DAYS	ONCE/WEEK	VISUAL	
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	(1N)	*****	*****	*****				
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO TOTAL	BBL	*****	*****	*****		ONCE/MONTH	ESTIMATE	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Chad Williams, Sr. V.P., Production		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.						SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Chad Williams</i>		TELEPHONE (504) 797-4863	DATE 4/22/2014
TYPED OR PRINTED								AREA CODE		NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PRODUCED WATER

NAME EPL Oil & Gas, Inc.
201 St. Charles, Suite 3400
New Orleans, Louisiana 70170-3400
FACILITY Viosca Knoll 68 A
LOCATION Viosca Knoll 68 A, OCS No. G-08765

GEG46 0908			004 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER			MONITORING PERIOD		
MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
NOEC STATRE 7DAY CHR MYSID. BAHIA TBP3E 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(23)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MINIMUM	*****	*****	PERCENT		SEE PERMIT	CK REQ	
NOEC STATRE 7DAY CHR MENIDIA TBP6B 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(23)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MINIMUM	*****	*****	PERCENT		SEE PERMIT	CK REQ	
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(1U)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MO MIN	*****	*****	RATIO		SEE PERMIT	CK REQ	
PRODUCED WATER, OIL AND GREASE 82599 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(19)				
	PERMIT REQUIREMENT	*****	*****	*****		29.0 MO AVG	42.0 DAILY MX	MG/L		ONCE/MONTH	GRAB	
PRODUCED WATER, FLOW 82600 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****		(1T)		*****	*****	*****				
	PERMIT REQUIREMENT	*****	REPORT QTR MAX	BBL/DAY		*****	*****	*****		ONCE/MONTH	ESTIMA	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE	DATE	
Chad Williams, Sr. V.P., Production										(504) 797-4863	4/22/2014	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

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mmj
5/2/14

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME EPL Oil & Gas, Inc.
201 St. Charles, Suite 3400
New Orleans, Louisiana 70170-3400
FACILITY Viosca Knoll 68 A
LOCATION Viosca Knoll 68 A, OCS No. G-08765

GEG46 0908			005 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER					
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

DECK DRAINAGE

FROM TO NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
DECK DRAINAGE, FREE OIL 82597 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI
	PERMIT REQUIREMENT						0	# DAYS		SEE PERMIT	VISUAL
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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GEG46 0908			006 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER					
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

TCW FLUIDS

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
OIL & GREASE	SAMPLE MEASUREMENT	*****	*****	*****	*****			(19)		
00556 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	29.0 MO AVG	42.0 DAILY MX	MG/L	ONCE/MONTH	GRAB
Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****			(1M)		
WELL FLUIDS, FREE OIL	PERMIT REQUIREMENT	*****	*****	*****	*****		0 MO TOTAL	# DAYS	SEE PERMIT	VISUAL
82603 1 0 0	SAMPLE MEASUREMENT			(1N)	*****	*****	*****	*****		
See Comments Below	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO TOTAL	BBL	*****	*****	*****	*****	ONCE/MONTH	ESTIMA
WELL FLUIDS, VOLUME	SAMPLE MEASUREMENT									
82604 1 0 0	PERMIT REQUIREMENT									
Effluent Gross value	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
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TYPED OR PRINTED								SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER
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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME EPL Oil & Gas, Inc.
201 St. Charles, Suite 3400
New Orleans, Louisiana 70170-3400
FACILITY Viosca Knoll 68 A
LOCATION Viosca Knoll 68 A, OCS No. G-08765

GEG46 0908			007 1		
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

SANITARY WASTE

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
SANITARY WASTE, RESIDUAL CHLORINE 82605 P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(19)			
	PERMIT REQUIREMENT	*****	*****	*****	1.0 DAILY MN	*****	*****	MG/L		ONCE/MONTH	GRAB
SANITARY WASTE, SOLIDS 82607 P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(1M)			
	PERMIT REQUIREMENT	*****	*****	*****		*****	*****	# DAYS		DAILY	VISUAL
MARINE SANITATION DEVICE USED 61944 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****		(94)	*****	*****	*****				
	PERMIT REQUIREMENT	*****	REPORT VALUE	0=YES 1=NO	*****	*****	*****			ONCE/MONTH	CERTIF
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Chad Williams, Sr. V.P., Production		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE (504) 797-4863		DATE 4/22/2014
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Chad Williams</i>							AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different


NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

DOMESTIC WASTE

NAME EPL Oil & Gas, Inc.
201 St. Charles, Suite 3400
New Orleans, Louisiana 70170-3400
FACILITY Viosca Knoll 68 A
LOCATION Viosca Knoll 68 A, OCS No. G-08765

GEG46 0908			008 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER			MONITORING PERIOD		
MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
DOMESTIC WASTE, SOLIDS 82608 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****		(1M)		
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0 MO TOTAL	# DAYS	SEE PERMIT	VISUAL
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Chad Williams, Sr. V.P., Production		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.						TELEPHONE (504) 797-4863		DATE 4/22/2014
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 						AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME EPL Oil & Gas, Inc.
201 St. Charles, Suite 3400
New Orleans, Louisiana 70170-3400
FACILITY Viosca Knoll 68 A
LOCATION Viosca Knoll 68 A, OCS No. G-08765

GEG46 0908
PERMIT COVERAGE
NUMBER

009 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES - NO
CHEMICALS ADDED

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****		(1M)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	NO MO TOTAL	# DAYS		SEE PERMIT	VISUAL
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
Chad Williams, Sr. V.P., Production									(504) 797-4863		4/22/2014
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME

EPL Oil & Gas, Inc.
201 St. Charles, Suite 3400
New Orleans, Louisiana 70170-3400
Viosca Knoll 68 A

FACILITY

LOCATION

Viosca Knoll 68 A, OCS No. G-08765

GEG46 0908
PERMIT COVERAGE
NUMBER

010 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES
CHEMICALS ADDED

MONITORING PERIOD
MO DAY YEAR
01 01 14 TO 03 31 14

FROM

TO

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
NOEC STATRE 7DAY CHR MYSID. BAHIA TBP3E P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****			*****	(23)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT 7 DA MIN	REPORT MO/AV.MN	*****	PERCENT		SEE PERMIT	CK/REQ	
NOEC STATRE 7DAY CHR MENIDIA TBP6B P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****			*****	(23)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT 7 DA MIN	REPORT MO/AV.MN	*****	PERCENT		SEE PERMIT	CK/REQ	
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****			*****	(1M)				
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0 MO.TOTAL	# DAYS		SEE PERMIT	VISUAL	
MISC. DISCHARGES, FLOW 74076 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT	*****		(1T)	*****	*****	*****	*****		ONCE/MONTH	ESTIMA	
	PERMIT REQUIREMENT	*****	REPORT QTR MX	BBL/DAY	*****	*****	*****	*****				
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****			*****	(1U)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MO MIN	*****	*****	RATIO		SEE PERMIT	CK/REQ	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE	DATE	
Chad Williams, Sr. V.P., Production										(504) 797-4863	4/22/2014	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

FOR NOEC, REPORT LOWEST MONTHLY AVG. If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME EPL Oil & Gas, Inc.
201 St. Charles, Suite 3400
New Orleans, Louisiana 70170-3400
FACILITY Viosca Knoll 68 A
LOCATION Viosca Knoll 68 A, OCS No. G-08765

GEG46 0908			011 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER					
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

REPORTS

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS	
Cooling Water Baseline Study 85869 P 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(9P)				
	PERMIT REQUIREMENT						0=MAXIMUM	0=YES 1=NO	SEE PERMIT	CK/REQ		
Cooling Water Baseline Study 85869 Q 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(9P)				
	PERMIT REQUIREMENT						0=MAXIMUM	0=YES 1=NO	SEE PERMIT	CK/REQ		
BMP Plan Certification Submittal? 85873 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(9P)				
	PERMIT REQUIREMENT						0=MAXIMUM	0=YES 1=NO	SEE PERMIT	CK/REQ		
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
Chad Williams, Sr. V.P., Production									(504) 797-4863		4/22/2014	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, check "No Discharge" box at top right. If reporting not required this period, enter NODI=9 in all applicable reporting spaces. If parameter not detected, enter NODI=B. P=Industry-wide study. Q=Individual study.

MP
5/2/14



April 21, 2014

US EPA Region 04
Maurice L Horsey, IV, Chief
Atlanta Federal Center
61 Forsyth Street, Suite 1100
Atlanta, GA 30303-8960

2014 APR 24 13:35 CWF

RE: National Pollutant Discharge Elimination System General Permit No.: GEG460000
Coverage No.: GEG460457

Dear Mr. Horsey,

ANKOR Energy LLC herein provides First Quarter 2014 DMR filing referencing GEG460457 as prepared and then duly executed by ANKOR Energy LLC's President, Mr. Denton Copeland maintaining compliancy with the Clean Water Act (CWA) and the National Pollutant Discharge Elimination System permit for the above referenced coverage number.

If you have any questions or comments regarding these documents, please contact me at 504-596-3688 or via email at dwaddle@ANKORenergy.com.

Yours truly,

A handwritten signature in cursive script that reads 'Dianna Waddle'.

Dianna Waddle
Sr. Regulatory Specialist

Enclosures: As stated

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANKOR ENERGY, LLC.
1615 POYDRAS STREET, SUITE 1100
NEW ORLEANS, LA 70112
FACILITY PLATFORM A
LOCATION MOBILE 870

GEG46 0457
PERMIT COVERAGE
NUMBER

001 1
DISCHARGE NUMBER

DRILLING FLUIDS
AQUEOUS

MONITORING PERIOD
MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
DRILLING FLUID, END OF WELL, 96-HR LC50 04311 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(20)					
	PERMIT REQUIREMENT				30000 DAILY/MN			PPM		SEE PERMIT	GRAB		
DRILLING FLUID 96-HR LC50 04312 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(20)					
	PERMIT REQUIREMENT				30000 DAILY/MN	30000 MO/AVG		PPM		ONCE/MONTH	GRAB		
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(69)					
	PERMIT REQUIREMENT						30 QTR/MAX	MG/KG		SEE PERMIT	CK REQ		
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(69)					
	PERMIT REQUIREMENT						100 QTR/MAX	MG/KG		SEE PERMIT	CK REQ		
DRILLING FLUIDS, FREE OIL 82589 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(1M)					
	PERMIT REQUIREMENT						20 QTR/TOTAL	# DAYS		ONCE PER WEEK	VISUAL		
DRILLING FLUIDS, DISCHARGE RATE 82592 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT			(99)						DAILY	ESTIMATE		
	PERMIT REQUIREMENT		1000 MX-HR	BBL/HR									
DRILLING FLUIDS, VOLUME 82594 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT			(1N)									
	PERMIT REQUIREMENT									ONCE/MONTH	ESTIMATE		
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE	
W. DENTON COPELAND PRESIDENT										504-596-3686		4.22.2014	
TYPED OR PRINTED										SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANKOR ENERGY, LLC.
1615 POYDRAS STREET, SUITE 1100
NEW ORLEANS, LA 70112
FACILITY PLATFORM A
LOCATION MOBILE 870

GEG46 0457
PERMIT COVERAGE
NUMBER

002 1
DISCHARGE NUMBER

DRILL CUTTINGS
AQUEOUS FLUIDS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
1 01 2014 3 31 2014

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 See Comments Below	SAMPLE MEASUREMENT							(20)				
	PERMIT REQUIREMENT				30000 DAILY/MN			PPM		SEE PERMIT	GRAB	
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 See Comments Below	SAMPLE MEASUREMENT							(20)				
	PERMIT REQUIREMENT				30000 DAILY/MN	30000 MO/AVG		PPM		ONCE/MONTH	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(69)				
	PERMIT REQUIREMENT					3.0 QTR/MAX		MG/KG		SEE PERMIT	OK REQ	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(69)				
	PERMIT REQUIREMENT					1.0 QTR/MAX		MG/KG		SEE PERMIT	OK REQ	
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(1M)				
	PERMIT REQUIREMENT					0 QTR/TOTAL		# DAYS		ONCE/WEEK	VISUAL	
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT			(1N)								
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	8BL						ONCE/MONTH	ESTIMA	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE
W. DENTON COPELAND PRESIDENT										504-596-3686		4.22.2014
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANKOR ENERGY, LLC.
1615 POYDRAS STREET, SUITE 1100
NEW ORLEANS, LA 70112
FACILITY PLATFORM A
LOCATION MOBILE 870

GEG46 0457
PERMIT COVERAGE
NUMBER

003 1
DISCHARGE NUMBER

DRILL CUTTINGS
NAF

MONITORING PERIOD
MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT							(20)					
	PERMIT REQUIREMENT				30000 MINIMUM			PPM		SEE PERMIT	GRAB		
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT							(20)					
	PERMIT REQUIREMENT				30000 MINIMUM	30000 MO AVG		PPM		ONCE/MONTH	GRAB		
STOCK BASE FLUID PAH 51114 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT							(1U)					
	PERMIT REQUIREMENT						0.00001 QTRIMAX	RATIO		SEE PERMIT	CK REQ		
STOCK BASE FLUID SEDIMENT TOXICITY 51115 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT							(1U)					
	PERMIT REQUIREMENT						1.0 QTRIMAX	RATIO		SEE PERMIT	CK REQ		
STOCK BASE FLUID BIODEGRADATION RATE 51116 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT							(1U)					
	PERMIT REQUIREMENT						1.0 QTRIMAX	RATIO		SEE PERMIT	CK REQ		
DRILL CUTTINGS, SEDIMENT TOXICITY 51117 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT							(1U)					
	PERMIT REQUIREMENT						1.0 QTRIMAX	RATIO		SEE PERMIT	CK REQ		
DRILL CUTTINGS, FORMATION OIL 51118 P 0 0 See Comments Below	SAMPLE MEASUREMENT							(9A)					
	PERMIT REQUIREMENT						0 QTRIMAX	PASS=0 FAIL=1		SEE PERMIT	CK REQ		
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE		
W. DENTON COPELAND PRESIDENT									504-596-3686		4-22-2014		
TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER	
											MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANKOR ENERGY, LLC.
1615 POYDRAS STREET, SUITE 1100
NEW ORLEANS, LA 70112
FACILITY PLATFORM A
LOCATION MOBILE 870

GEG46 0457			003 1			
PERMIT COVERAGE			DISCHARGE NUMBER			
NUMBER						
MONITORING PERIOD						
MO	DAY	YEAR	TO	MO	DAY	YEAR
1	01	2014		3	31	2014

DRILL CUTTINGS
NAF

FROM 1 01 2014 TO 3 31 2014 NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
DRILL CUTTINGS, FORMATION OIL 51118 Q 0 0 See Comments Below	SAMPLE MEASUREMENT							(9A)		
	PERMIT REQUIREMENT						0 WKLY MAX	PASS=0 FAIL=1	ONCE/WEEK	GRAB
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 R 0 0 See Comments Below	SAMPLE MEASUREMENT							(23)		
	PERMIT REQUIREMENT					6.9 QTR AVG		PERCENT	SEE PERMIT	GRAB
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 S 0 0 See Comments Below	SAMPLE MEASUREMENT							(23)		
	PERMIT REQUIREMENT					9.4 QTR AVG		PERCENT	SEE PERMIT	GRAB
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(69)		
	PERMIT REQUIREMENT						3.0 QTR MAX	MG/KG	SEE PERMIT	CHECK REQ
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT							(69)		
	PERMIT REQUIREMENT						11.0 QTR MAX	MG/KG	SEE PERMIT	CHECK REQ
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(1M)		
	PERMIT REQUIREMENT						140 QTR TOTAL	# DAYS	ONCE/WEEK	VISUAL
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT			(1N)						
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO TOTAL	BBL					ONCE/MONTH	ESTIMATE
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.						TELEPHONE		DATE
W. DENTON COPELAND PRESIDENT								504-596-3686		4-22-2014
TYPED OR PRINTED								SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE NUMBER

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANKOR ENERGY, LLC.
1615 POYDRAS STREET, SUITE 1100
NEW ORLEANS, LA 70112
FACILITY PLATFORM A
LOCATION MOBILE 870

GEG46 0457
PERMIT COVERAGE
NUMBER

004 1
DISCHARGE NUMBER

PRODUCED WATER

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
NOEC STATRE 7DAY CHR MYSID, BAHIA TBP3E 1 0 0 See Comments Below	SAMPLE MEASUREMENT							(23)			
	PERMIT REQUIREMENT				REPORT MINIMUM			PERCENT		SEE PERMIT	CKREQ
NOEC STATRE 7DAY CHR MENIDIA TBP6B 1 0 0 See Comments Below	SAMPLE MEASUREMENT							(23)			
	PERMIT REQUIREMENT				REPORT MINIMUM			PERCENT		SEE PERMIT	CKREQ
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(1U)			
	PERMIT REQUIREMENT				REPORT MINIMUM			RATIO		SEE PERMIT	CKREQ
PRODUCED WATER, OIL AND GREASE 82599 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(19)			
	PERMIT REQUIREMENT					29.0 MO/AVG	42.0 DAILY/MX	MG/L		ONCE/MONTH	GRAB
PRODUCED WATER, FLOW 82600 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT			(1T)							
	PERMIT REQUIREMENT		REPORT QTR MAX	BBL/DAY						ONCE/MONTH	ESTIMA
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.									TELEPHONE	DATE
W. DENTON COPELAND PRESIDENT										504-596-3686	4.22.2014
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT									AREA CODE	NUMBER
COMMENTS AND EXPLANATION OF ANY VIOLATIONS											MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Handwritten: 5/21/14

NAME ANKOR ENERGY, LLC.
1615 POYDRAS STREET, SUITE 1100
NEW ORLEANS, LA 70112
FACILITY PLATFORM A
LOCATION MOBILE 870

GEG46 0457
PERMIT COVERAGE
NUMBER

005 1
DISCHARGE NUMBER

DECK DRAINAGE

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
DECK DRAINAGE, FREE OIL 82597 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI
	PERMIT REQUIREMENT						0 MO TOTAL	# DAYS		SEE PERMIT	VISUAL
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.						TELEPHONE		DATE	
TYPED OR PRINTED								504-596-3686		4-22-2014	
		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT						AREA CODE		NUMBER	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANKOR ENERGY, LLC.
1615 POYDRAS STREET, SUITE 1100
NEW ORLEANS, LA 70112
FACILITY PLATFORM A
LOCATION MOBILE 870

GEG46 0457
PERMIT COVERAGE
NUMBER

006 1
DISCHARGE NUMBER

TCW FLUIDS

MONITORING PERIOD
MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
OIL & GREASE	SAMPLE MEASUREMENT							(19)		
00556 1 0 0 Effluent Gross Value	PERMIT REQUIREMENT					29.0 MO/AVG	42.0 DAILY/MX	MG/L	LONGER/ MONTH	GRAB
WELL FLUIDS, FREE OIL	SAMPLE MEASUREMENT							(1M)		
82603 1 0 0 See Comments Below	PERMIT REQUIREMENT						0 MO/TOTAL	# DAYS	SEE PERMIT	VISUAL
WELL FLUIDS, VOLUME	SAMPLE MEASUREMENT			(1N)						
82604 1 0 0 Effluent Gross value	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	BBL					LONGER/ MONTH	ESTIMA
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE	DATE
W. DENTON COPELAND PRESIDENT									504-596-3686	4-22-2014
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER
COMMENTS AND EXPLANATION OF ANY VIOLATIONS									MO	DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANKOR ENERGY, LLC.
1615 POYDRAS STREET, SUITE 1100
NEW ORLEANS, LA. 70112
FACILITY PLATFORM A
LOCATION MOBILE 870

GEG46 0457
PERMIT COVERAGE
NUMBER

007 1
DISCHARGE NUMBER

SANITARY WASTE

MONITORING PERIOD
MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
SANITARY WASTE, RESIDUAL CHLORINE 82605 P 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=9			(19)			
	PERMIT REQUIREMENT				1.0 DAILY/MN			MG/L		ONCE/MONTH GRAB	
SANITARY WASTE, SOLIDS 82607 P 0 0 See Comments Below	SAMPLE MEASUREMENT						0	(1M)	0	01/01 VI	
	PERMIT REQUIREMENT						0	# DAYS		DAILY VISUAL	
MARINE SANITATION DEVICE USED 61944 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT		1	(94)					0	01/30 CT	
	PERMIT REQUIREMENT		REPORT VALUE	0=YES 1=NO						ONCE/MONTH CERTIF	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
W. DENTON COPELAND PRESIDENT									504-596-3686		4-22-2014
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER	MO DAY YEAR					

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B. 82605: Not Required=Less than 10 people on board.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANKOR ENERGY, LLC.
1615 POYDRAS STREET, SUITE 1100
NEW ORLEANS, LA. 70112
FACILITY PLATFORM A
LOCATION MOBILE 870

Handwritten: *new 5/2/14*

GEG46 0457			008 1		
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
1	01	2014	3	31	2014

DOMESTIC WASTE

FROM TO NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DOMESTIC WASTE, SOLIDS	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI
62608 1 0 0	PERMIT REQUIREMENT						0	# DAYS		SEE PERMIT	VISUAL
Effluent Gross Value	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
W. DENTON COPELAND PRESIDENT									504-596-3686		4-22-2014
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANKOR ENERGY, LLC.
1615 POYDRAS STREET, SUITE 1100
NEW ORLEANS, LA 70112
FACILITY PLATFORM A
LOCATION MOBILE 870

GEG46 0457
PERMIT COVERAGE
NUMBER

009 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES - NO
CHEMICALS ADDED

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
MISC. DISCHARGES, FREE OIL	SAMPLE MEASUREMENT								0	01/01	VI
49498 1 0 0	PERMIT REQUIREMENT										
Effluent Gross Value											
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.									TELEPHONE	DATE
W. DENTON COPELAND PRESIDENT										504-596-3686	4-22-2014
TYPED OR PRINTED										AREA CODE	NUMBER
COMMENTS AND EXPLANATION OF ANY VIOLATIONS										MO	DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANKOR ENERGY, LLC.
1615 POYDRAS STREET, SUITE 1100
NEW ORLEANS, LA 70112
FACILITY PLATFORM A
LOCATION MOBILE 870

GEG46 0457
PERMIT COVERAGE
NUMBER

010 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES
CHEMICALS ADDED

MONITORING PERIOD
MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
NOEC STATRE 7DAY CHR MYSID, BAHIA TBP3E P 0 0 See Comments Below	SAMPLE MEASUREMENT							(23)			
	PERMIT REQUIREMENT				REPORT 7/DAY MIN	REPORT MO/AV/MN		PERCENT		SEE PERMIT	CHECK REQ
NOEC STATRE 7DAY CHR MENIDIA TBP6B P 0 0 See Comments Below	SAMPLE MEASUREMENT							(23)			
	PERMIT REQUIREMENT				REPORT 7/DAY MIN	REPORT MO/AV/MN		PERCENT		SEE PERMIT	CHECK REQ
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(1M)			
	PERMIT REQUIREMENT						NO MONTHLY	# DAYS		SEE PERMIT	VISUAL
MISC. DISCHARGES, FLOW 74076 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT			(1T)							
	PERMIT REQUIREMENT		REPORT MONTHLY	BBL/DAY						ONCE/MONTH	ESTIMATE
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(1U)			
	PERMIT REQUIREMENT				REPORT MO/MIN			RATIO		SEE PERMIT	CHECK REQ
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE	DATE	
W. DENTON COPELAND PRESIDENT									504-596-3686	4-22-2014	
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

FOR NOEC, REPORT LOWEST MONTHLY AVG. If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)**

NAME	ANKOR ENERGY, LLC. 1615 POYDRAS STREET, SUITE 1100 NEW ORLEANS, LA 70112
FACILITY	PLATFORM A
LOCATION	MOBILE 870

GEG46 0457			011 1			
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER			
MONITORING PERIOD						
MO	DAY	YEAR	TO	MO	DAY	YEAR
1	01	2014		3	31	2014

REPORTS

FROM

To

of

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014

[illegible]

NO

DIS

SCH

HAR

GE

☐NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
Cooling Water Baseline Study 85869 P 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(9P)			
	PERMIT REQUIREMENT						0 MAXIMUM	0=YES 1=NO		SEE PERMIT	CHECK REQ
Cooling Water Baseline Study 85869 Q 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(9P)			
	PERMIT REQUIREMENT						0 MAXIMUM	0=YES 1=NO		SEE PERMIT	CHECK REQ
BMP Plan Certification Submittal? 85873 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						0	(9P)	0	01/EP	CT
	PERMIT REQUIREMENT						0 MAXIMUM	0=YES 1=NO		SEE PERMIT	CHECK REQ
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
W. DENTON COPELAND PRESIDENT									504-596-3686		4.22.20
TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		
											MO. DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, check "No Discharge" box at top right. If reporting not required this period, enter NODI=9 in all applicable reporting spaces. If parameter not detected, enter NODI=B. P=Industry-wide study, Q=Individual study.

YMP
5/5/14



April 16, 2014

Director
Water Management Division
US EPA - Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303


Re: Anadarko Petroleum Corporation
Quarterly NPDES DMR - No Activity List

In accordance with Part III. A of NPDES General Permit GEG460000, Anadarko Petroleum Corporation hereby submits a "No Activity" list for the quarterly monitoring period of January 14, 2014 – March 31, 2014.

A Discharge Monitoring Report (DMR) for LL 317 #1 Well Location A (Permit No. GEG460896) is enclosed. There were no non-compliance incidents during this monitoring period.

If you have any questions, please contact Sofia Lamon at (832) 636-2488.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."


Todd G. Durkee
Manager, Drilling & Completions
Enclosures

16 APR 2014
Date

2014 APR 24 16:24 CWF

Anadarko Petroleum Corporation
Listing of Lease Areas/Blocks with
No Discharge/No Activity
For Monitoring Period 1/01/14 - 3/31/14

MAD
5/5/14

<u>Lease Area/Block #</u>	<u>Well No.</u>	<u>Permit No.</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Remarks</u>
Desoto Canyon 226	A	GEG460648	28° 44' 44.67"	87° 39' 35.90"	✓
	B	GEG460649	28° 44' 08.55"	87° 39' 49.16"	✓
Desoto Canyon 270	A	GEG460650	28° 42' 22.82"	87° 39' 40.29"	✓
	B	GEG460651	28° 41' 46.07"	87° 39' 46.01"	✓
	C	GEG460652	28° 42' 40.01"	87° 39' 44.57"	✓
Desoto Canyon 490	B	GEG460886	28° 29' 15.99"	87° 37' 24.86"	✓
	C	GEG460887	28° 27' 58.24"	87° 37' 16.61"	✓
	D	GEG460888	28° 28' 34.68"	87° 37' 27.75"	✓
	E	GEG460889	28° 29' 1.9"	87° 37' 26.21"	✓
Desoto Canyon 491	A	GEG460890	28° 27' 44.91"	87° 35' 47.25"	✓
	F	GEG460891	28° 28' 6.66"	87° 36' 6.81"	✓
Desoto Canyon 535	G	GEG460892	28° 26' 4.63"	87° 36' 42.78"	✓
	H	GEG460893	28° 27' 9.71"	87° 36' 25.3"	✓
Desoto Canyon 620	B	GEG460693	28° 20' 45"	87° 43' 09"	✓
	C	GEG460694	28° 21' 00"	87° 43' 26"	✓
	D	GEG460695	28° 20' 56"	87° 43' 10"	✓
	001	GEG460692	28° 20' 48"	87° 43' 37"	✓
Desoto Canyon 621	001	GEG460640	28° 20' 43.67"	87° 42' 54.15"	✓
	B	GEG460641	28° 20' 43.76"	87° 42' 35.79"	✓
	C	GEG460642	28° 19' 56.11"	87° 42' 35.32"	✓
	D	GEG460643	28° 20' 42.84"	87° 42' 14.67"	✓
	E	GEG460644	28° 19' 59.45"	87° 40' 47.37"	✓
	002	GEG460741	28° 20' 43.499"	87° 42' 53.552"	✓
Lloyd Ridge 1	002 (B)	GEG460847	27° 57' 5.590"	87° 52' 20.74"	✓
Lloyd Ridge 2	001	GEG460777	27° 57' 43.17"	87° 51' 19.79"	✓
	002	GEG460848	27° 57' 34.7"	87° 51' 14.7"	✓
Lloyd Ridge 5	001	GEG460592	27° 56' 34"	87° 42' 20"	✓
	B	GEG460593	27° 56' 44"	87° 41' 39"	✓
	C	GEG460594	27° 56' 10"	87° 42' 28"	✓
	D	GEG460595	27° 54' 9"	87° 39' 42"	✓
	E	GEG460596	27° 58' 29"	87° 42' 38"	✓
Lloyd Ridge 6	A	GEG460597	27° 57' 48"	87° 39' 34"	✓
	B	GEG460598	27° 56' 46"	87° 39' 28"	✓
Lloyd Ridge 6	C	GEG460599	27° 59' 51"	87° 38' 17"	✓
	D	GEG460600	27° 57' 54"	87° 39' 21"	✓

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Sincerely,

Signature of Designated Official:



Todd G. Durkee
 Manager, Drilling & Completions
 Anadarko Petroleum Corporation

Date: 16 APR 2014

Anadarko Petroleum Corporation
Listing of Lease Areas/Blocks with
No Discharge/No Activity
For Monitoring Period 1/01/14 - 3/31/14

<u>Lease Area/Block #</u>	<u>Well No.</u>	<u>Permit No.</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Remarks</u>
Lloyd Ridge 6	E	GEG460601	27° 58' 18"	87° 37' 10"	✓
Lloyd Ridge 47	001	GEG460001	27° 53' 31.77"	87° 48' 27.39"	✓
	B	GEG460677	27° 55' 55.7"	87° 47' 19.44"	✓
Lloyd Ridge 47	C	GEG460678	27° 54' 11.49"	87° 48' 12.07"	✓
	D	GEG460679	27° 55' 0.801"	87° 48' 31.4"	✓
	E	GEG460680	27° 53' 30.62"	87° 47' 30.08"	✓
Lloyd Ridge 49	A	GEG460602	27° 55' 01"	87° 39' 57"	✓
	B	GEG460603	27° 55' 32"	87° 39' 58"	✓
	C	GEG460604	27° 55' 29"	87° 40' 28"	✓
	D	GEG460605	27° 55' 39"	87° 42' 17"	✓
Lloyd Ridge 50	A	GEG460606	27° 55' 19"	87° 39' 34"	✓
	C	GEG460608	27° 55' 56"	87° 39' 28"	✓
	D	GEG460609	27° 55' 08"	87° 39' 04"	✓
	001	GEG460607	27° 55' 44"	87° 39' 20"	✓
Lloyd Ridge 91	A	GEG460681	27° 51' 14.4"	87° 47' 49.02"	✓
	B	GEG460682	27° 53' 3.522"	87° 48' 30.75"	✓
	C	GEG460683	27° 53' 2.753"	87° 47' 9.996"	✓
	D	GEG460684	27° 52' 20.14"	87° 46' 29.04"	✓
	E	GEG460685	27° 52' 41.57"	87° 47' 32.96"	✓
Lloyd Ridge 94	A	GEG460725	27° 51' 21.30"	87° 37' 11.16"	✓
	B	GEG460726	27° 51' 18.75"	87° 37' 0.172"	✓
	C	GEG460727	27° 51' 14.78"	87° 37' 14.76"	✓
Lloyd Ridge 95	A	GEG460728	27° 51' 23.16"	87° 36' 28.59"	✓
	B	GEG460729	27° 51' 22.95"	87° 36' 16.69"	✓
	C	GEG460730	27° 51' 39.64"	87° 36' 40.18"	✓
	001	GEG460755	27° 51' 30.513"	87° 36' 19.201"	✓
Lloyd Ridge 135	A	GEG460686	27° 50' 6.464"	87° 47' 30.38"	✓
	B	GEG460687	27° 50' 26.02"	87° 47' 20.82"	✓
	C	GEG460688	27° 50' 9.128"	87° 48' 21.98"	✓
	D	GEG460689	27° 49' 54.3"	87° 45' 58.8"	✓
	E	GEG460690	27° 48' 23.18"	87° 46' 14.87"	✓
Lloyd Ridge 265	A	GEG460662	27° 40' 32.36"	87° 54' 20.43"	✓
	B	GEG460663	27° 40' 44.14"	87° 52' 21.16"	✓
	C	GEG460664	27° 41' 07.34"	87° 54' 18.90"	✓
Lloyd Ridge 265	D	GEG460665	27° 40' 45.67"	87° 53' 29.43"	✓

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Todd G. Durkee
 Manager, Drilling & Completions
 Anadarko Petroleum Corporation

Date: 16 APR 2014

Anadarko Petroleum Corporation
Listing of Lease Areas/Blocks with
No Discharge/No Activity
For Monitoring Period 1/01/14 - 3/31/14

MP
3/5/14

<u>Lease Area/Block #</u>	<u>Well No.</u>	<u>Permit No.</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Remarks</u>
	E	GEG460666	27° 41' 08.80"	87° 52' 44.03"	✓
Lloyd Ridge 309	A	GEG460667	27° 40' 16.54"	87° 53' 28.39"	✓
	B	GEG460668	27° 38' 48.63"	87° 53' 44.89"	✓
Lloyd Ridge 309	C	GEG460669	27° 39' 45.54"	87° 52' 20.41"	✓
	D	GEG460670	27° 39' 48.17"	87° 54' 18.80"	✓
	E	GEG460671	27° 39' 08.403"	87° 54' 03.631"	✓
Lloyd Ridge 315	A	GEG460610	27° 39' 11"	87° 34' 33"	✓
	B	GEG460611	27° 37' 50"	87° 34' 23"	✓
	C	GEG460612	27° 39' 25"	87° 35' 50"	✓
	D	GEG460613	27° 38' 32"	87° 35' 29"	✓
Lloyd Ridge 316	A	GEG460614	27° 38' 46"	87° 32' 25"	✓
	B	GEG460615	27° 38' 04"	87° 31' 08"	✓
	C	GEG460616	27° 38' 06"	87° 32' 08"	✓
	D	GEG460617	27° 39' 44"	87° 32' 37"	✓
	E	GEG460618	27° 38' 20"	87° 33' 27"	✓
Lloyd Ridge 317	B	GEG460897	27° 38' 43.30"	87° 29' 1.11"	✓
	C	GEG460898	27° 39' 9.80"	87° 29' 13.64"	✓
	D	GEG460899	27° 38' 6.60"	87° 28' 18.09"	✓
Lloyd Ridge 359	A	GEG460619	27° 37' 07"	87° 34' 05"	✓
	B	GEG460620	27° 37' 32"	87° 36' 31"	✓
	C	GEG460621	27° 38' 06"	87° 32' 25"	✓
	D	GEG460622	27° 36' 47"	87° 34' 40"	✓
	E	GEG460623	27° 36' 47"	87° 35' 58"	✓
Lloyd Ridge 360	001	GEG460624	27° 37' 32"	87° 33' 07"	✓
	B	GEG460625	27° 36' 32"	87° 32' 36"	✓
	C	GEG460626	27° 37' 14"	87° 32' 05"	✓
	D	GEG460627	27° 37' 38"	87° 31' 44"	✓
Lloyd Ridge 399	002	GEG460754	27° 33' 26.13"	87° 46' 14.65"	✓
	003	GEG460767	27° 32' 21.55"	87° 46' 12.88"	✓
Lloyd Ridge 400	A	GEG460849	27° 33' 42.55"	87° 44' 25.11"	✓
	B	GEG460850	27° 33' 34.63"	87° 44' 32.56"	✓
	C	GEG460851	27° 33' 27.27"	87° 44' 36.44"	✓
Lloyd Ridge 400	D	GEG460852	27° 33' 51.81"	87° 44' 25.61"	✓
Lloyd Ridge 410	A	GEG460853	27° 34' 49.10"	87° 13' 29.28"	✓
	B	GEG460854	27° 34' 55.37"	87° 13' 29.57"	✓

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Todd G. Durkee
 Manager, Drilling & Completions
 Anadarko Petroleum Corporation

Date: 16 APR 2014

Anadarko Petroleum Corporation
Listing of Lease Areas/Blocks with
No Discharge/No Activity
For Monitoring Period 1/01/14 - 3/31/14

mw
5/5/14

<u>Lease Area/Block #</u>	<u>Well No.</u>	<u>Permit No.</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Remarks</u>
Lloyd Ridge 410	C	GEG460855	27° 34' 39.58"	87° 14' 16.53"✓	
Lloyd Ridge 621	A	GEG460894	27° 19' 41.56"	87° 42' 2.74"✓	
	B	GEG460895	27° 20' 2.33"	87° 42' 12.81"✓	

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Sincerely,

Signature of Designated Official:



Todd G. Durkee
Manager, Drilling & Completions
Anadarko Petroleum Corporation

Date:

16 APR 2014

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY DISCOVERER SPIRIT
LOCATION LLOYD RIDGE 317 #1(Location A)

GEG46 0896
PERMIT COVERAGE
NUMBER

001 1
DISCHARGE NUMBER

DRILLING FLUIDS
AQUEOUS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
DRILLING FLUID, END OF WELL, 96-HR LC50 04311 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(20)					
	PERMIT REQUIREMENT				30000 DAILY/MN			PPM		SEE PERMIT	GRAB		
DRILLING FLUID 96-HR LC50 04312 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(20)					
	PERMIT REQUIREMENT				30000 DAILY/MN	30000 MO/AVG		PPM		ONCE/MONTH	GRAB		
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(69)					
	PERMIT REQUIREMENT						30 QTRIMAX	MG/KG		SEE PERMIT	OKREQ		
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(59)					
	PERMIT REQUIREMENT						10 QTRIMAX	MG/KG		SEE PERMIT	OKREQ		
DRILLING FLUIDS, FREE OIL 82589 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(1M)					
	PERMIT REQUIREMENT						0 QTRIMAX	# DAYS		ONCE PER WEEK	VISUAL		
DRILLING FLUIDS, DISCHARGE RATE 82592 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT			(99)						DAILY	ESTIMA		
	PERMIT REQUIREMENT		1000 MXIHRRT	BBL/HR									
DRILLING FLUIDS, VOLUME 82594 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT			(1N)									
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	BBL						ONCE/MONTH	ESTIMA		
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.									TELEPHONE		DATE
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS											832-636-1000		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT									AREA CODE	NUMBER	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY DISCOVERER SPIRIT
LOCATION LLOYD RIDGE 317 #1(Location A)

GEG46 0896
PERMIT COVERAGE
NUMBER

002 1
DISCHARGE NUMBER

DRILL CUTTINGS
AQUEOUS FLUIDS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 See Comments Below	SAMPLE MEASUREMENT							(20)			
	PERMIT REQUIREMENT				30000 DAILY/MN			PPM		SEE PERMIT	GRAB
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 See Comments Below	SAMPLE MEASUREMENT							(20)			
	PERMIT REQUIREMENT				30000 DAILY/MN	30000 MO/AVG		PPM		ONCE/MONTH	GRAB
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(69)			
	PERMIT REQUIREMENT						3.0 QTR/IMAX	MG/KG		SEE PERMIT	CKREQ
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(69)			
	PERMIT REQUIREMENT						1.0 QTR/IMAX	MG/KG		SEE PERMIT	CKREQ
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(1M)			
	PERMIT REQUIREMENT						0 QTR/TOTAL	# DAYS		ONCE/WEEKS	VISUAL
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT			(1N)							
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	BBL						ONCE/MONTH	ESTIMATE
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	04 16 14

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY DISCOVERER SPIRIT
LOCATION LLOYD RIDGE 317 #1(Location A)

7mm 515115

GEG46 0896	003 1
PERMIT COVERAGE	DISCHARGE NUMBER
NUMBER	
MONITORING PERIOD	
MO DAY YEAR	MO DAY YEAR
1 01 2014	3 31 2014

DRILL CUTTINGS
NAF

FROM TO NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT				349,800			(20)	0	ED/WL	GR	
					30000 MINIMUM			PPM		SEE PERMIT	GRAB	
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT				251,300	251,300		(20)	0	01/30	GR	
					30000 MINIMUM	30000 MO/AVG		PPM		ONE/MONTH	GRAB	
STOCK BASE FLUID PAH 51114 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT						<0.000005	(1U)	0	01/YR	GR	
							0.00001 QTRIMAX	RATIO		SEE PERMIT	CKREQ	
STOCK BASE FLUID SEDIMENT TOXICITY 51115 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT						0.9	(1U)	0	01/YR	GR	
							10 QTRIMAX	RATIO		SEE PERMIT	CKREQ	
STOCK BASE FLUID BIODEGRADATION RATE 51116 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT						0.8	(1U)	0	01/YR	GR	
							10 QTRIMAX	RATIO		SEE PERMIT	CKREQ	
DRILL CUTTINGS, SEDIMENT TOXICITY 51117 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT						0.2	(1U)	0	01/30	GR	
							10 QTRIMAX	RATIO		SEE PERMIT	CKREQ	
DRILL CUTTINGS, FORMATION OIL 51118 P 0 0 See Comments Below	SAMPLE MEASUREMENT PERMIT REQUIREMENT						0	(9A)	0	01/YR	GR	
							0 QTRIMAX	PASS=0 FAIL=1		SEE PERMIT	CKREQ	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000			
TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY DISCOVERER SPIRIT
LOCATION LLOYD RIDGE 317 #1(Location A)

9MAY 5/5/14

GEG46 0896			003 1			DRILL CUTTINGS		
PERMIT COVERAGE			DISCHARGE NUMBER			NAF		
NUMBER								
MONITORING PERIOD								
MO	DAY	YEAR	MO	DAY	YEAR			
1	01	2014	3	31	2014	NO DISCHARGE <input type="checkbox"/>		

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS	
DRILL CUTTINGS, FORMATION OIL 51118 Q 0 0 See Comments Below	SAMPLE MEASUREMENT						0	(9A)	0	01/07	GR	
	PERMIT REQUIREMENT						0 WKLY MAX	PASS=0 FAIL=1		ONCE/ WEEK	GRAB	
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 R 0 0 See Comments Below	SAMPLE MEASUREMENT					3.36		(23)	0	ED/WL	GR	
	PERMIT REQUIREMENT					69 QTR/AVG		PERCENT		SEE PERMIT	GRAB	
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 S 0 0 See Comments Below	SAMPLE MEASUREMENT					NODI=C		(23)				
	PERMIT REQUIREMENT					94 QTR/AVG		PERCENT		SEE PERMIT	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT					1.1		(69)	0	01/BA	RP	
	PERMIT REQUIREMENT					30 QTR MAX		MG/KG		SEE PERMIT	CKIRBO	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT					0.41		(69)	0	01/BA	RP	
	PERMIT REQUIREMENT					10 QTR MAX		MG/KG		SEE PERMIT	CKIRBO	
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT					0		(1M)	0	01/07	GR	
	PERMIT REQUIREMENT					0 QTR TOTAL		# DAYS		ONCE/ WEEK	VISUAL	
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	453	773	(1N)					0	01/01	ES	
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	BBL						ONCE/ MONTH	ESTIMATE	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000			
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	04 16 14 MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY DISCOVERER SPIRIT
LOCATION LLOYD RIDGE 317 #1(Location A)

✓

GEG46 0896			004 1			
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER			
MONITORING PERIOD						
MO	DAY	YEAR	TO	MO	DAY	YEAR
1	01	2014		3	31	2014

PRODUCED WATER

FROM 1 01 2014 TO 3 31 2014 NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
NOEC STATRE 7DAY CHR MYSID. BAHIA TBP3E 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(23)			
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MINIMUM	*****	*****	PERCENT		SEE PERMIT	OKREQ
NOEC STATRE 7DAY CHR MENIDIA TBP6B 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(23)			
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MINIMUM	*****	*****	PERCENT		SEE PERMIT	OKREQ
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(1U)			
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MO/MIN	*****	*****	RATIO		SEE PERMIT	OKREQ
PRODUCED WATER, OIL AND GREASE 82599 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(19)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	2910 MO/AVG	4210 DAILY/MX	MG/L		ONCE/MONTH	GRAB
PRODUCED WATER, FLOW 82600 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	(1T)		*****	*****				
	PERMIT REQUIREMENT	*****	REPORT QTR/IRMAX	BBU/DAY	*****	*****	*****			ONCE/MONTH	ESTIMA
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000		04 16 14
TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

MM
5/15/14

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY DISCOVERER SPIRIT
LOCATION LLOYD RIDGE 317 #1(Location A)

GEG46 0896
PERMIT COVERAGE
NUMBER

005 1
DISCHARGE NUMBER

DECK DRAINAGE

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
1 01 2014 3 31 2014

NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DECK DRAINAGE, FREE OIL 82597 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI
	PERMIT REQUIREMENT						OR MO TO /AL	# DAYS		SEE PERMIT	VISUAL
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY DISCOVERER SPIRIT
LOCATION LLOYD RIDGE 317 #1(Location A)

GEG46 0896
PERMIT COVERAGE
NUMBER

006 1
DISCHARGE NUMBER

TCW FLUIDS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OIL & GREASE	SAMPLE MEASUREMENT							(19)			
00556 1 0 0	PERMIT REQUIREMENT					29'0"	42'0"	MG/L		ONCE/MONTH	GRAB
Effluent Gross Value	SAMPLE MEASUREMENT							(1M)			
WELL FLUIDS, FREE OIL	PERMIT REQUIREMENT							# DAYS		SEE PERMIT	VISUAL
82603 1 0 0	SAMPLE MEASUREMENT			(1N)							
See Comments Below	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	BBL						ONCE/MONTH	ESTIMATE
WELL FLUIDS, VOLUME	SAMPLE MEASUREMENT										
82604 1 0 0	PERMIT REQUIREMENT										
Effluent Gross value	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000		04/16/14
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY DISCOVERER SPIRIT
LOCATION LLOYD RIDGE 317 #1(Location A)

GEG46 0896
PERMIT COVERAGE
NUMBER

007 1
DISCHARGE NUMBER

SANITARY WASTE

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
SANITARY WASTE, RESIDUAL CHLORINE 82605 P 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=9			(19)			
	PERMIT REQUIREMENT							MG/L		ONCE/MONTH	GRAB
SANITARY WASTE, SOLIDS 82607 P 0 0 See Comments Below	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI
	PERMIT REQUIREMENT							# DAYS		DAILY	VISUAL
MARINE SANITATION DEVICE USED 61944 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT		0	(94)					0	01/30	CT
	PERMIT REQUIREMENT		REPORT VALUE	0=YES 1=NO						ONCE/MONTH	CERTIF
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	09 16 14

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter, NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B. TWO HAMWORTHY ST 8 SUPER TRIDENT CERTIFIED MARINE SANITATION DEVICES ARE IN USE, BUT WEEKLY TOTAL RESIDUAL CHLORINE TESTS ARE CONDUCTED TO DEMONSTRATE COMPLIANCE. UNITS ARE CERTIFIED TO MEET THE EFFLUENT STANDARDS AS PROVIDED FOR IN RESOLUTION MEPC.2(VI) AND DISCHARGE IN COMPLIANCE WITH REGULATION 9 AND 10 OF ANNEX IV OF THE CONVENTION

EPA FORM 3320-1 FACSIMILE Rev. 4.2

PAGE 8 OF 12

7/16/14

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY DISCOVERER SPIRIT
LOCATION LLOYD RIDGE 317 #1(Location A)

GEG46 0896			008 1		
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
1	01	2014	3	31	2014

DOMESTIC WASTE

FROM TO NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DOMESTIC WASTE, SOLIDS	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI
82608 1 0 0	PERMIT REQUIREMENT						0	# DAYS		SEE PERMIT	VISUAL
Effluent Gross Value	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000		04/16/14
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY DISCOVERER SPIRIT
LOCATION LLOYD RIDGE 317 #1(Location A)

GEG46 0896
PERMIT COVERAGE
NUMBER

009 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES - NO
CHEMICALS ADDED

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI	
	PERMIT REQUIREMENT							# DAYS				
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000		04 16 14	
TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY DISCOVERER SPIRIT
LOCATION LLOYD RIDGE 317 #1(Location A)

GEG46 0896
PERMIT COVERAGE
NUMBER

010 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES
CHEMICALS ADDED

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
1 01 2014 3 31 2014

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
NOEC STATRE 7DAY CHR MYSID BAHIA TBP3E P 0 0 See Comments Below	SAMPLE MEASUREMENT							(23)				
	PERMIT REQUIREMENT				REPORT 7/DAMIN	REPORT MO/AV/MNE		PERCENT		SEE PERMIT	CKREQ	
NOEC STATRE 7DAY CHR MENIDIA TBP6B P 0 0 See Comments Below	SAMPLE MEASUREMENT							(23)				
	PERMIT REQUIREMENT				REPORT 7/DAMIN	REPORT MO/AV/MN		PERCENT		SEE PERMIT	CKREQ	
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(1M)				
	PERMIT REQUIREMENT						MO/TOTAL	# DAYS		SEE PERMIT	VISUAL	
MISC. DISCHARGES, FLOW 74076 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT			(1T)								
	PERMIT REQUIREMENT		REPORT QTRIMX	BBL/DAY						ONCE/MONTH	ESTIMA	
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(1U)				
	PERMIT REQUIREMENT				REPORT MO/MIN			RATIO		SEE PERMIT	CKREQ	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000		04 16 14	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS
FOR NOEC, REPORT LOWEST MONTHLY AVG. If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

REFERENCE ALL ATTACHMENTS HERE

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY DISCOVERER SPIRIT
LOCATION LLOYD RIDGE 317 #1(Location A)

GEG46 0896
PERMIT COVERAGE
NUMBER
011 1
DISCHARGE NUMBER
MONITORING PERIOD
MO DAY YEAR TO MO DAY YEAR
1 01 2014 TO 3 31 2014

REPORTS

FROM TO NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
Cooling Water Baseline Study 85869 P 0 0 Effluent Gross Value	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT						NODI=9	(9P)			
							0=YES		SEE PERMIT	CK/REQ	
							1=NO				
Cooling Water Baseline Study 85869 Q 0 0 Effluent Gross Value	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT						NODI=9	(9P)			
							0=YES		SEE PERMIT	CK/REQ	
							1=NO				
BMP Plan Certification Submittal? 85873 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						0	(9P)	0	01/EP	CT
	PERMIT REQUIREMENT						0=YES		SEE PERMIT	CK/REQ	
							1=NO				
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS								832-636-1000		04/16/14	
TYPED OR PRINTED								SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, check "No Discharge" box at top right. If reporting not required this period, enter NODI=9 in all applicable reporting spaces. If parameter not detected, enter NODI=B. P=Industry-wide study. Q=Individual study.



Mr
5/6/14

April 10, 2014

FedEx Tracking No. 837740299161

Director, Water Management Division (4W)
Clean Water Act Enforcement Section
U.S. Environmental Protection Agency Region IV
Atlanta Federal Center
61 Forsyth Street, S.W.
Atlanta, GA 30303-3104

**RE: NPDES GENERAL PERMIT NO. GEG460000
QUARTERLY DISCHARGE MONITORING REPORTS
OCS FEDERAL WATERS, EASTERN GULF OF MEXICO**

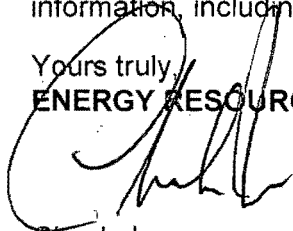
In compliance with the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251 et seq) and in accordance with effluent limitations and monitoring requirements as set forth in the NPDES general permit GEG460000 for the Eastern Gulf of Mexico Outer Continental Shelf, ENERGY RESOURCE TECHNOLOGY, INC. ("ERT") herein submits Quarterly Discharge Monitoring Reports ("DMRs") for the monitoring period of *January 1, 2014 to March 31, 2014* for ERT's operations in the Viosca Knoll offshore area.

Included with this submittal are DMRs for the following lease blocks:

LEASE AREA/BLOCK	OCS-G NUMBER	PERMIT NUMBER
Viosca Knoll Block 203 "A"	07890	GEG460572 ✓
Viosca Knoll Block 204 "C"	04921	GEG460573

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Yours truly,
ENERGY RESOURCE TECHNOLOGY, INC.


Chuck Jones
Vice President – Shelf Production

Enclosures: 1st Quarter 2014 DMRs

REF: DT4785/05450

2014 APR 23 15:08 CWE

WE

ORIGINAL

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER
MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

DRILLING FLUIDS
AQUEOUS

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS						
DRILLING FLUID, END OF WELL, 96-HR LC50 04311 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT				NODI=C			(20)						
	PERMIT REQUIREMENT				30000 DAILY/MN			PPM		SEE PERMIT	GRAB			
DRILLING FLUID 96-HR LC50 04312 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT				NODI=C	NODI=C		(20)						
	PERMIT REQUIREMENT				30000 DAILY/MN	30000 MO AVG		PPM		ONCE/MONTH	GRAB			
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							NODI=C						
	PERMIT REQUIREMENT							30 QTR/MAX		SEE PERMIT	CK REQ			
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							NODI=C						
	PERMIT REQUIREMENT							10 QTR/MAX		SEE PERMIT	CK REQ			
DRILLING FLUIDS, FREE OIL 82589 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							NODI=C						
	PERMIT REQUIREMENT							0 QTR/TOTAL		ONCE PER WEEK	GRAB			
DRILLING FLUIDS, DISCHARGE RATE 82592 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT		NODI=C	(99)						DAILY	ESTIMATE			
	PERMIT REQUIREMENT		1000 MX/HR-RT	BBL/HR										
DRILLING FLUIDS, VOLUME 82594 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)										
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO TOTAL	BBL						ONCE/MONTH	ESTIMATE			
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE		
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		04/10/2014		
TYPED OR PRINTED										SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER	
COMMENTS AND EXPLANATION OF ANY VIOLATIONS		REFERENCE ALL ATTACHMENTS HERE										MO	DAY	YEAR

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

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DISCHARGE MONITORING REPORT (DMR)

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HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER

002 1
DISCHARGE NUMBER

DRILL CUTTINGS
AQUEOUS FLUIDS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=C			(20)				
	PERMIT REQUIREMENT				30000 DAILY/MN			PPM		SEE PERMIT	GRAB	
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=C	NODI=C		(20)				
	PERMIT REQUIREMENT				30000 DAILY/MN	30000 MO/AVG		PPM		ONCE/MONTH	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(69)				
	PERMIT REQUIREMENT						3.0 QTR/MAX	MG/KG		SEE PERMIT	CK REQ	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(69)				
	PERMIT REQUIREMENT						1.0 QTR/MAX	MG/KG		SEE PERMIT	CK REQ	
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(1M)				
	PERMIT REQUIREMENT						0 QTR/TOTAL	# DAYS		ONCE/WEEK	GRAB	
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)								
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	BBL						ONCE/MONTH	ESTIMA	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
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COMMENTS AND EXPLANATION OF ANY VIOLATIONS

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PERMITTEE NAME/ADDRESS
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HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER

003 1
DISCHARGE NUMBER

DRILL CUTTINGS
NAF

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT				NODI=C	NODI=C		(20)					
	PERMIT REQUIREMENT				30000 MINIMUM	30000 MO AVG		PPM		SEE PERMIT	GRAB		
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT				NODI=C	NODI=C		(20)					
	PERMIT REQUIREMENT				30000 MINIMUM	30000 MO AVG		PPM		ONCE/MONTH	GRAB		
STOCK BASE FLUID PAH 51114 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT						NODI=C	(1U)					
	PERMIT REQUIREMENT						0.00001 QTR MAX	RATIO		SEE PERMIT	CK REQ		
STOCK BASE FLUID SEDIMENT TOXICITY 51115 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT						NODI=C	(1U)					
	PERMIT REQUIREMENT						1.0 QTR MAX	RATIO		SEE PERMIT	CK REQ		
STOCK BASE FLUID BIODEGRADATION RATE 51116 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT						NODI=C	(1U)					
	PERMIT REQUIREMENT						1.0 QTR MAX	RATIO		SEE PERMIT	CK REQ		
DRILL CUTTINGS, SEDIMENT TOXICITY 51117 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT						NODI=C	(1U)					
	PERMIT REQUIREMENT						1.0 QTR MAX	RATIO		SEE PERMIT	CK REQ		
DRILL CUTTINGS, FORMATION OIL 51118 P 0 0 See Comments Below	SAMPLE MEASUREMENT						NODI=C	(9A)					
	PERMIT REQUIREMENT						0 QTR MAX	PASS=0 FAIL=1		SEE PERMIT	CK REQ		
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P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

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LOCATION OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER

003 1
DISCHARGE NUMBER

DRILL CUTTINGS
NAF

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
DRILL CUTTINGS, FORMATION OIL 51118 Q 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(9A)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0 WKLY MAX	PASS=0 FAIL=1	ONCE/WEEK	GRAB	
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 R 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	*****	(23)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	6.9 QTR AVG	*****	PERCENT	SEE PERMIT	GRAB	
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 S 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	*****	(23)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	9.4 QTR AVG	*****	PERCENT	SEE PERMIT	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	*****	(69)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	3.0 QTR MAX	*****	MG/KG	SEE PERMIT	CK REQ	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	*****	(69)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	1.0 QTR MAX	*****	MG/KG	SEE PERMIT	CK REQ	
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	*****	(1M)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	0 QTR TOTAL	*****	# DAYS	ONCE/WEEK	GRAB	
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)	*****	*****	*****				
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO TOTAL	BBL	*****	*****	*****		ONCE/MONTH	ESTIMA	
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P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

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HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572			004 1			
PERMIT COVERAGE			DISCHARGE NUMBER			
NUMBER						
MONITORING PERIOD						
MO	DAY	YEAR	TO	MO	DAY	YEAR
01	01	14		03	31	14

PRODUCED WATER

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
NOEC STATRE 7DAY CHR MYSID. BAHIA TBP3E 1 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=C			(23)				
	PERMIT REQUIREMENT				REPORT MINIMUM			PERCENT		SEE PERMIT	CK REQ	
NOEC STATRE 7DAY CHR MENIDIA TBP6B 1 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=C			(23)				
	PERMIT REQUIREMENT				REPORT MINIMUM			PERCENT		SEE PERMIT	CK REQ	
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT				NODI=C			(1U)				
	PERMIT REQUIREMENT				REPORT MO/MIN			RATIO		SEE PERMIT	CK REQ	
PRODUCED WATER, OIL AND GREASE 82599 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT					NODI=C	NODI=C	(19)				
	PERMIT REQUIREMENT					29.0 MO AVG	42.0 DAILY MAX	MG/L		ONCE/ MONTH	GRAB	
PRODUCED WATER, FLOW 82600 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT		NODI=C	(03)								
	PERMIT REQUIREMENT		REPORT QTR MAX	MGD						ONCE/ MONTH	ESTIMA	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
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CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		04/10/2014
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PERMITTEE NAME/ADDRESS
Include Name/Location if different

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DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER

005 1
DISCHARGE NUMBER

DECK DRAINAGE

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS						
DECK DRAINAGE, FREE OIL 82597 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI			
	PERMIT REQUIREMENT						0	# DAYS		SEE PERMIT	VISUAL			
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
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GEG460572			006 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER			MONITORING PERIOD		
MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

TCW FLUIDS

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
OIL & GREASE 00556 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT					NODI=C	NODI=C	(19)				
	PERMIT REQUIREMENT					29.0 MO AVG	42.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB	
WELL FLUIDS, FREE OIL 82603 1 0 0 See Comments Below	SAMPLE MEASUREMENT						NODI=C	(1M)				
	PERMIT REQUIREMENT						0 MO TOTAL	# DAYS		SEE PERMIT	GRAB	
WELL FLUIDS, VOLUME 82604 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)								
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO TOTAL	BBL						ONCE/ MONTH	ESTIMA	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
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FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER

007 1
DISCHARGE NUMBER

SANITARY WASTE

MONITORING PERIOD
FROM

MO	DAY	YEAR
01	01	14

 TO

MO	DAY	YEAR
03	31	14

 NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
SANITARY WASTE, RESIDUAL CHLORINE 82605 P 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=9			(19)				
	PERMIT REQUIREMENT				1 0 DAILY/MN			MG/L		ONCE/MONTH	GRAB	
SANITARY WASTE, FLOW 82806 P 0 0 See Comments Below	SAMPLE MEASUREMENT	0.0000196	0.0000237	(03)					0	01/30	ES	
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/AVG	MGD						ONCE/MONTH	ESTIMA	
SANITARY WASTE, SOLIDS 82807 P 0 0 See Comments Below	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI	
	PERMIT REQUIREMENT						0 MO TOTAL	# DAYS		DAILY	VISUAL	
MARINE SANITATION DEVICE USED 61944 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT		1	(94)								
	PERMIT REQUIREMENT		REPORT VALUE	0=YES 1=NO						ONCE/MONTH	CERTIF	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
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	PERMIT REQUIREMENT											
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COMMENTS AND EXPLANATION OF ANY VIOLATIONS

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If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Mr
5/16/14

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572			008 1		
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

DOMESTIC WASTE

FROM TO NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS						
DOMESTIC WASTE, SOLIDS 82608 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	0	(1M)	0	01/01	VI			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0% MO TOTAL	# DAYS		SEE PERMIT	VISUAL			
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
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	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE		
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		04/10/2014		
TYPED OR PRINTED										SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER	
COMMENTS AND EXPLANATION OF ANY VIOLATIONS												MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
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HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER

009 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES - NO
CHEMICALS ADDED

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				.NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							NODI=C (1M)				
	PERMIT REQUIREMENT							# DAYS		SEE PERMIT	VISUAL	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
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	PERMIT REQUIREMENT											
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COMMENTS AND EXPLANATION OF ANY VIOLATIONS

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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

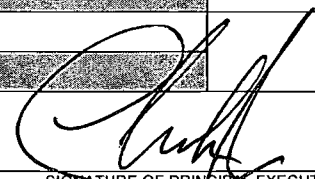
GEG460572
PERMIT COVERAGE
NUMBER

010 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES
CHEMICALS ADDED

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
NOEC STATRE 7DAY CHR MYSID. BAHIA TBP3E P 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=C	NODI=C		(23)			
	PERMIT REQUIREMENT				REPORT 7 DA MIN	REPORT MO AV MIN		PERCENT		SEE PERMIT	CK REQ
NOEC STATRE 7DAY CHR MENIDIA TBP6B P 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=C	NODI=C		(23)			
	PERMIT REQUIREMENT				REPORT 7 DA MIN	REPORT MO AV MIN		PERCENT		SEE PERMIT	CK REQ
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(1M)			
	PERMIT REQUIREMENT						0 MO TOTAL	# DAYS		SEE PERMIT	VISUAL
MISC. DISCHARGES, FLOW 74076 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT	NODI=C		(03)						ONCE/MONTH	ESTIMA
	PERMIT REQUIREMENT	REPORT MO AVG		MGD							
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT				NODI=C			(1U)			
	PERMIT REQUIREMENT				REPORT MO MIN			RATIO		SEE PERMIT	CK REQ
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER									TELEPHONE	DATE	
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION									281.618.0590	04/10/2014	
TYPED OR PRINTED									AREA CODE	NUMBER	
COMMENTS AND EXPLANATION OF ANY VIOLATIONS	REFERENCE ALL ATTACHMENTS HERE									MO DAY YEAR	

FOR NOEC, REPORT LOWEST MONTHLY AVG. If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Amr
5/6/14

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572			011 1		
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

REPORTS

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
CWIS for New Sources INDUSTRY WIDE 51121 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						1	(9P)		
	PERMIT REQUIREMENT						0 MAXIMUM	0=YES 1=NO	SEE PERMIT	CK REQ
CWIS for New Sources Individual Study 51122 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						1	(9P)		
	PERMIT REQUIREMENT						0 MAXIMUM	0=YES 1=NO	SEE PERMIT	CK REQ
Facility-Wide BMP Plan Certification Submittal 51123 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						0	(9P)		
	PERMIT REQUIREMENT						0 MAXIMUM	0=YES 1=NO	SEE PERMIT	CK REQ
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
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DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

001 1
DISCHARGE NUMBER

DRILLING FLUIDS
AQUEOUS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
DRILLING FLUID, END OF WELL, 96-HR LC50	SAMPLE MEASUREMENT				NODI=C				(20)			
04311 1 0 0	PERMIT REQUIREMENT				30000 DAILY MN				PPM	SEE PERMIT	GRAB	
Effluent Gross Value												
DRILLING FLUID 96-HR LC50	SAMPLE MEASUREMENT				NODI=C	NODI=C			(20)			
04312 1 0 0	PERMIT REQUIREMENT				30000 DAILY MN	30000 MO AVG			PPM	ONCE/MONTH	GRAB	
Effluent Gross Value												
CADMIUM (CD), IN BARITE, DRY WEIGHT	SAMPLE MEASUREMENT						NODI=C		(69)			
78244 1 0 0	PERMIT REQUIREMENT						3.0 QTR MAX		MG/KG	SEE PERMIT	CK REQ	
Effluent Gross Value												
MERCURY (HG), IN BARITE, DRY WEIGHT	SAMPLE MEASUREMENT						NODI=C		(69)			
78245 1 0 0	PERMIT REQUIREMENT						1.0 QTR MAX		MG/KG	SEE PERMIT	CK REQ	
Effluent Gross Value												
DRILLING FLUIDS, FREE OIL	SAMPLE MEASUREMENT						NODI=C		(1M)			
82589 1 0 0	PERMIT REQUIREMENT						0 QTR TOTAL		# DAYS	ONCE/PER WEEK	GRAB	
Effluent Gross Value												
DRILLING FLUIDS, DISCHARGE RATE	SAMPLE MEASUREMENT		NODI=C	(99)								
82592 1 0 0	PERMIT REQUIREMENT		1000 MX/HR/RT	BBL/HR						DAILY	ESTIMATE	
Effluent Gross Value												
DRILLING FLUIDS, VOLUME	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)								
82594 1 0 0	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	BBL						ONCE/MONTH	ESTIMATE	
Effluent Gross Value												
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CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION												
TYPED OR PRINTED												
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		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	MO DAY YEAR

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

002 1
DISCHARGE NUMBER

DRILL CUTTINGS
AQUEOUS FLUIDS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS						
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=C			(20)						
	PERMIT REQUIREMENT				30000 DAILY/MN			PPM		SEE PERMIT	GRAB			
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=C	NODI=C		(20)						
	PERMIT REQUIREMENT				30000 DAILY/MN	30000 MO AVG		PPM		ONCE/MONTH	GRAB			
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(69)						
	PERMIT REQUIREMENT					3/0 QTR/MAX		MG/KG		SEE PERMIT	CK REQ			
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(69)						
	PERMIT REQUIREMENT					1/0 QTR/MAX		MG/KG		SEE PERMIT	CK REQ			
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(1M)						
	PERMIT REQUIREMENT					0 QTR/TOTAL		# DAYS		ONCE/WEEK	GRAB			
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)										
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	BBL						ONCE/MONTH	ESTIMATE			
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE		
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		04/10/2014		
TYPED OR PRINTED										SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER	
												MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

003 1
DISCHARGE NUMBER

DRILL CUTTINGS
NAF

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14 NO DISCHARGE

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT				NODI=C	NODI=C		(20)			
	PERMIT REQUIREMENT				30000 MINIMUM	30000 MO AVG		PPM		SEE PERMIT	GRAB
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT				NODI=C	NODI=C		(20)			
	PERMIT REQUIREMENT				30000 MINIMUM	30000 MO AVG		PPM		ONCE/MONTH	GRAB
STOCK BASE FLUID PAH 51114 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT						NODI=C	(1U)			
	PERMIT REQUIREMENT						0.00001 QTR MAX	RATIO		SEE PERMIT	CK REQ
STOCK BASE FLUID SEDIMENT TOXICITY 51115 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT						NODI=C	(1U)			
	PERMIT REQUIREMENT						1.0 QTR MAX	RATIO		SEE PERMIT	CK REQ
STOCK BASE FLUID BIODEGRADATION RATE 51116 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT						NODI=C	(1U)			
	PERMIT REQUIREMENT						1.0 QTR MAX	RATIO		SEE PERMIT	CK REQ
DRILL CUTTINGS, SEDIMENT TOXICITY 51117 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT						NODI=C	(1U)			
	PERMIT REQUIREMENT						1.0 QTR MAX	RATIO		SEE PERMIT	CK REQ
DRILL CUTTINGS, FORMATION OIL 51118 P 0 0 See Comments Below	SAMPLE MEASUREMENT						NODI=C	(9A)			
	PERMIT REQUIREMENT						0 QTR MAX	PASS=0 FAIL=1		SEE PERMIT	CK REQ
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
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TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

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P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

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NAME ENERGY RESOURCE TECHNOLOGY
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HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

003 1
DISCHARGE NUMBER

DRILL CUTTINGS
NAF

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
DRILL CUTTINGS, FORMATION OIL 51118 Q 0 0 See Comments Below	SAMPLE MEASUREMENT							NODI=C	(9A)				
	PERMIT REQUIREMENT							0 WKLY/MAX	PASS=0 FAIL=1		ONCE/WEEK	GRAB	
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 R 0 0 See Comments Below	SAMPLE MEASUREMENT					NODI=C			(23)				
	PERMIT REQUIREMENT					6.9 QRTR AVG			PERCENT		SEE PERMIT	GRAB	
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 S 0 0 See Comments Below	SAMPLE MEASUREMENT					NODI=C			(23)				
	PERMIT REQUIREMENT					9.4 QRTR AVG			PERCENT		SEE PERMIT	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							NODI=C	(69)				
	PERMIT REQUIREMENT					3.0 QRTR MAX			MG/KG		SEE PERMIT	CK REQ	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT							NODI=C	(69)				
	PERMIT REQUIREMENT					1.0 QRTR MAX			MG/KG		SEE PERMIT	CK REQ	
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							NODI=C	(1M)				
	PERMIT REQUIREMENT					0 QRTR TOTAL			# DAYS		ONCE/WEEK	GRAB	
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)									
	PERMIT REQUIREMENT	REPORT QRTR AVG	REPORT MO TOTAL	BBL							ONCE/MONTH	ESTIMA	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER	MO DAY YEAR
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION											281.618.0590	04/10/2014	
TYPED OR PRINTED													

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
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NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573			004 1		
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

PRODUCED WATER

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
NOEC STATRE 7DAY CHR MYSID, BAHIA TBP3E 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(23)					
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MINIMUM	*****	*****	PERCENT		SEE PERMIT	CK REQ		
NOEC STATRE 7DAY CHR MENIDIA TBP6B 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(23)					
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MINIMUM	*****	*****	PERCENT		SEE PERMIT	CK REQ		
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(1U)					
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MO MIN	*****	*****	RATIO		SEE PERMIT	CK REQ		
PRODUCED WATER, OIL AND GREASE 82599 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	NODI=C	(19)					
	PERMIT REQUIREMENT	*****	*****	*****	*****	29.0 MO AVG	42.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB		
PRODUCED WATER, FLOW 82600 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	NODI=C	(03)	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	REPORT QTR MAX	MGD	*****	*****	*****	*****		ONCE/ MONTH	ESTIMA		
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****					
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****					
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE	
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		04/10/2014	
TYPED OR PRINTED										SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

DECK DRAINAGE

GEG460573			005 1			
PERMIT COVERAGE			DISCHARGE NUMBER			
NUMBER						
MONITORING PERIOD						
MO	DAY	YEAR	TO	MO	DAY	YEAR
01	01	14		03	31	14

FROM 01 01 14 TO 03 31 14 NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
DECK DRAINAGE, FREE OIL 82597 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							NODI=C				
	PERMIT REQUIREMENT							0 MO TOTAL		SEE PERMIT	VISUAL	
	SAMPLE MEASUREMENT							# DAYS				
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
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	PERMIT REQUIREMENT											
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CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION									281.618.0590		04/10/2014	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

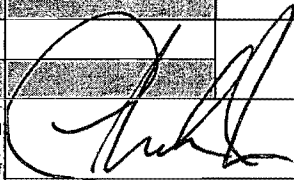
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573			006 1			
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER			
MONITORING PERIOD						
MO	DAY	YEAR	TO	MO	DAY	YEAR
01	01	14		03	31	14

TCW FLUIDS

FROM 01 01 14 TO 03 31 14 NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
OIL & GREASE 00556 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT					NODI=C	NODI=C	(19)				
	PERMIT REQUIREMENT					29.0 MO AVG	42.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB	
WELL FLUIDS, FREE OIL 82603 1 0 0 See Comments Below	SAMPLE MEASUREMENT						NODI=C	(1M)				
	PERMIT REQUIREMENT						OR MO TOTAL	# DAYS		SEE PERMIT	GRAB	
WELL FLUIDS, VOLUME 82604 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)								
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO TOTAL	BBL						ONCE/ MONTH	ESTIMA	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER										TELEPHONE		DATE
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		04/10/2014
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573			007 1		
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

SANITARY WASTE

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
SANITARY WASTE, RESIDUAL CHLORINE 82605 P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(19)					
	PERMIT REQUIREMENT	*****	*****	*****	1.0 DAILY-MN	*****	*****	MG/L		ONCE/MONTH	GRAB		
SANITARY WASTE, FLOW 82606 P 0 0 See Comments Below	SAMPLE MEASUREMENT	NODI=C	NODI=C	(03)	*****	*****	*****	*****					
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO AVG	MGD	*****	*****	*****	*****		ONCE/MONTH	ESTIMA		
SANITARY WASTE, SOLIDS 82607 P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(1M)					
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0.0 MON/TOTAL	# DAYS		DAILY	VISUAL		
MARINE SANITATION DEVICE USED 61944 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	NODI=C	(94)	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	REPORT VALUE	0=YES 1=NO	*****	*****	*****	*****		ONCE/MONTH	CERTIF		
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE	
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		04/10/2014	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

008 1
DISCHARGE NUMBER

DOMESTIC WASTE

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DOMESTIC WASTE, SOLIDS 82608 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT									SEE PERMIT	VISUAL
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION									281.618.0590		04/10/2014
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME

ENERGY RESOURCE TECHNOLOGY

500 DALLAS STREET, SUITE 2000

HOUSTON, TX 77002

FACILITY

VIOSCA KNOLL BLOCK 204 "C"

LOCATION

OCS-G 04921

GEG480573

PERMIT COVERAGE
NUMBER

009 1

DISCHARGE NUMBER

MISCELLANEOUS
WASTES - NO
CHEMICALS ADDED

MONITORING PERIOD

MO DAY YEAR
01 01 14

TO MO DAY YEAR
03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS						
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							NODI=C						
	PERMIT REQUIREMENT							MO/TOTAL	# DAYS	SEE PERMIT	VISUAL			
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
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NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE		
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		04/10/2014		
TYPED OR PRINTED										SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER	
												MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

010 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES
CHEMICALS ADDED

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
01 01 14 TO 03 31 14

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
NOEC STATRE 7DAY CHR MYSID. BAHIA TBP3E P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	NODI=C	*****	(23)					
	PERMIT REQUIREMENT	*****	*****	*****	REPORT 7 DAY MIN	REPORT MO AV MIN	*****	PERCENT		SEE PERMIT	CK REQ		
	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	NODI=C	*****	(23)					
NOEC STATRE 7DAY CHR MENIDIA TBP6B P 0 0 See Comments Below	PERMIT REQUIREMENT	*****	*****	*****	REPORT 7 DAY MIN	REPORT MO AV MIN	*****	PERCENT		SEE PERMIT	CK REQ		
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(1M)					
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0 MO TOTAL	# DAYS		SEE PERMIT	VISUAL		
MISC. DISCHARGES, FREE OIL 4949B 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	NODI=C	*****	(03)	*****	*****	*****	*****					
	PERMIT REQUIREMENT	REPORT MO AVG	*****	MGD	*****	*****	*****	*****		ONCE/MONTH	ESTIMA		
	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(1U)					
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	*****	REPORT MO MIN	*****	*****	RATIO		SEE PERMIT	CK REQ		
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****					
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****					
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****					
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****					
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE	
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		04/10/2014	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE		NUMBER	
												MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

FOR NOEC, REPORT LOWEST MONTHLY AVG. If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

Mr 5/6/14

**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)**

NAME ENERGY RESOURCE TECHNOLOGY
500 DALLAS STREET, SUITE 2000
HOUSTON, TX 77002

FACILITY VIOSCA KNOLL BLOCK 204 "C"

LOCATION OCS-G 04921

GEG460573			011 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER					
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
01	01	14	03	31	14

REPORTS

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
CWIS for New Sources INDUSTRY WIDE 51121 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						1	(9P)				
	PERMIT REQUIREMENT						0 MAXIMUM	0=YES 1=NO		SEE PERMIT	CK REQ	
CWIS for New Sources Individual Study 51122 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						1	(9P)				
	PERMIT REQUIREMENT						0 MAXIMUM	0=YES 1=NO		SEE PERMIT	CK REQ	
Facility-Wide BMP Plan Certification Submittal 51123 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						0	(9P)				
	PERMIT REQUIREMENT						0 MAXIMUM	0=YES 1=NO		SEE PERMIT	CK REQ	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
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	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE	DATE	
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590	04/10/2014	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.



August 22, 2013

mmw
9/3/13

Director
Water Management Division
US EPA - Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303

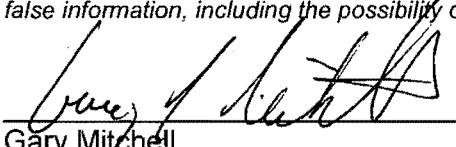
Re: Anadarko Petroleum Corporation
Quarterly NPDES DMR - No Activity List

In accordance with Part III. A of NPDES General Permit GEG460000, Anadarko Petroleum Corporation hereby submits a "No Activity" list for the quarterly monitoring period of April 1, 2013 – June 30, 2013 for the following wells.

<u>Lease Area/Block #</u>	<u>Well No.</u>	<u>Permit No.</u>	<u>Latitude</u>	<u>Longitude</u>
Desoto Canyon 621	001	GEG460640	28° 20' 43.67"	87° 42' 54.15"
Desoto Canyon 621	002	GEG460741	28° 20' 43.499"	87° 42' 53.552"

If you have any questions, please contact Sofia Lamon at (832) 636-2488.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."



Gary Mitchell
General Manager, GOM Operations
Enclosures

22 AUG 13

Date

2013 AUG 23 11:08 CWB

mm
8/19/13

July 16, 2013

2013 JUL 22 16:44 CWEE

Director
Water Management Division
US EPA - Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303


Re: Anadarko Petroleum Corporation
Quarterly NPDES DMR - No Activity List

In accordance with Part III. A of NPDES General Permit GEG460000, Anadarko Petroleum Corporation hereby submits a "No Activity" list for the quarterly monitoring period of April 1, 2013 – June 30, 2013.

A Discharge Monitoring Report (DMR) for DC 535 Well Location H (Permit No. GEG460893) is enclosed. There were no non-compliance incidents during this monitoring period. ✓

If you have any questions, please contact Katie Maness at (832) 636-2582.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."



Todd G. Durkee
Manager, Drilling & Completions
Enclosures

Date

17 JUL 2013

(c) 281-639-1660 - Katie

Anadarko Petroleum Corporation
Listing of Lease Areas/Blocks with
No Discharge/No Activity
For Monitoring Period 4/01/13 - 6/30/13

YMP
8/19/13

<u>Lease Area/Block #</u>	<u>Well No.</u>	<u>Permit No.</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Remarks</u>
Desoto Canyon 226	A	GEG460648	28° 44' 44.67"	87° 39' 35.90"	
	B	GEG460649	28° 44' 08.55"	87° 39' 49.16"	
Desoto Canyon 270	A	GEG460650	28° 42' 22.82"	87° 39' 40.29"	
	B	GEG460651	28° 41' 46.07"	87° 39' 46.01"	
	C	GEG460652	28° 42' 40.01"	87° 39' 44.57"	
Desoto Canyon 490	B	GEG460886	28° 29' 15.99"	87° 37' 24.86"	
	C	GEG460887	28° 27' 58.24"	87° 37' 16.61"	
	D	GEG460888	28° 28' 34.68"	87° 37' 27.75"	
	E	GEG460889	28° 29' 1.9"	87° 37' 26.21"	
Desoto Canyon 491	A	GEG460890	28° 27' 44.91"	87° 35' 47.25"	
	F	GEG460891	28° 28' 6.66"	87° 36' 6.81"	
Desoto Canyon 535	G	GEG460892	28° 26' 4.63"	87° 36' 42.78"	
Desoto Canyon 620	B	GEG460693	28° 20' 45"	87° 43' 09"	
	C	GEG460694	28° 21' 00"	87° 43' 26"	
	D	GEG460695	28° 20' 56"	87° 43' 10"	
	001	GEG460692	28° 20' 48"	87° 43' 37"	
Desoto Canyon 621	B	GEG460641	28° 20' 43.76"	87° 42' 35.79"	
	C	GEG460642	28° 19' 56.11"	87° 42' 35.32"	
	D	GEG460643	28° 20' 42.84"	87° 42' 14.67"	
	E	GEG460644	28° 19' 59.45"	87° 40' 47.37"	
Lloyd Ridge 1	002 (B)	GEG460847	27° 57' 5.590"	87° 52' 20.74"	
Lloyd Ridge 2	001	GEG460777	27° 57' 43.17"	87° 51' 19.79"	
	002	GEG460848	27° 57' 34.7"	87° 51' 14.7"	
Lloyd Ridge 5	001	GEG460592	27° 56' 34"	87° 42' 20"	
	B	GEG460593	27° 56' 44"	87° 41' 39"	
	C	GEG460594	27° 56' 10"	87° 42' 28"	
	D	GEG460595	27° 54' 9"	87° 39' 42"	
	E	GEG460596	27° 58' 29"	87° 42' 38"	
Lloyd Ridge 6	A	GEG460597	27° 57' 48"	87° 39' 34"	
	B	GEG460598	27° 56' 46"	87° 39' 28"	
Lloyd Ridge 6	C	GEG460599	27° 59' 51"	87° 38' 17"	
	D	GEG460600	27° 57' 54"	87° 39' 21"	
Lloyd Ridge 6	E	GEG460601	27° 58' 18"	87° 37' 10"	
Lloyd Ridge 47	001	GEG460001	27° 53' 31.77"	87° 48' 27.39"	
	B	GEG460677	27° 55' 55.7"	87° 47' 19.44"	

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Sincerely,

Signature of Designated Official:



Todd G. Durkee
Manager, Drilling & Completions
Anadarko Petroleum Corporation

Date: 17 JUL 2013

Anadarko Petroleum Corporation
Listing of Lease Areas/Blocks with
No Discharge/No Activity
For Monitoring Period 4/01/13 - 6/30/13


YMP
8/19/13

<u>Lease Area/Block #</u>	<u>Well No.</u>	<u>Permit No.</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Remarks</u>
Lloyd Ridge 47	C	GEG460678	27° 54' 11.49"	87° 48' 12.07"	
	D	GEG460679	27° 55' 0.801"	87° 48' 31.4"	
	E	GEG460680	27° 53' 30.62"	87° 47' 30.08"	
Lloyd Ridge 49	A	GEG460602	27° 55' 01"	87° 39' 57"	
	B	GEG460603	27° 55' 32"	87° 39' 58"	
	C	GEG460604	27° 55' 29"	87° 40' 28"	
Lloyd Ridge 50	D	GEG460605	27° 55' 39"	87° 42' 17"	
	A	GEG460606	27° 55' 19"	87° 39' 34"	
	C	GEG460608	27° 55' 56"	87° 39' 28"	
Lloyd Ridge 91	D	GEG460609	27° 55' 08"	87° 39' 04"	
	001	GEG460607	27° 55' 44"	87° 39' 20"	
	A	GEG460681	27° 51' 14.4"	87° 47' 49.02"	
Lloyd Ridge 94	B	GEG460682	27° 53' 3.522"	87° 48' 30.75"	
	C	GEG460683	27° 53' 2.753"	87° 47' 9.996"	
	D	GEG460684	27° 52' 20.14"	87° 46' 29.04"	
Lloyd Ridge 95	E	GEG460685	27° 52' 41.57"	87° 47' 32.96"	
	A	GEG460725	27° 51' 21.30"	87° 37' 11.16"	
	B	GEG460726	27° 51' 18.75"	87° 37' 0.172"	
Lloyd Ridge 135	C	GEG460727	27° 51' 14.78"	87° 37' 14.76"	
	A	GEG460728	27° 51' 23.16"	87° 36' 28.59"	
	B	GEG460729	27° 51' 22.95"	87° 36' 16.69"	
Lloyd Ridge 265	C	GEG460730	27° 51' 39.64"	87° 36' 40.18"	
	001	GEG460755	27° 51' 30.513"	87° 36' 19.201"	
	A	GEG460686	27° 50' 6.464"	87° 47' 30.38"	
Lloyd Ridge 309	B	GEG460687	27° 50' 26.02"	87° 47' 20.82"	
	C	GEG460688	27° 50' 9.128"	87° 48' 21.98"	
	D	GEG460689	27° 49' 54.3"	87° 45' 58.8"	
Lloyd Ridge 265	E	GEG460690	27° 48' 23.18"	87° 46' 14.87"	
	A	GEG460662	27° 40' 32.36"	87° 54' 20.43"	
	B	GEG460663	27° 40' 44.14"	87° 52' 21.16"	
Lloyd Ridge 265	C	GEG460664	27° 41' 07.34"	87° 54' 18.90"	
	D	GEG460665	27° 40' 45.67"	87° 53' 29.43"	
	E	GEG460666	27° 41' 08.80"	87° 52' 44.03"	
Lloyd Ridge 309	A	GEG460667	27° 40' 16.54"	87° 53' 28.39"	
	B	GEG460668	27° 38' 48.63"	87° 53' 44.89"	

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Signature of Designated Official:


 Todd G. Durkee
 Manager, Drilling & Completions
 Anadarko Petroleum Corporation

Date: 17 Jul 2013

Anadarko Petroleum Corporation
Listing of Lease Areas/Blocks with
No Discharge/No Activity
For Monitoring Period 4/01/13 - 6/30/13


MP
8/19/13

<u>Lease Area/Block #</u>	<u>Well No.</u>	<u>Permit No.</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Remarks</u>
Lloyd Ridge 309	C	GEG460669	27° 39' 45.54"	87° 52' 20.41"	
	D	GEG460670	27° 39' 48.17"	87° 54' 18.80"	
	E	GEG460671	27° 39' 08.403"	87° 54' 03.631"	
Lloyd Ridge 315	A	GEG460610	27° 39' 11"	87° 34' 33"	
	B	GEG460611	27° 37' 50"	87° 34' 23"	
	C	GEG460612	27° 39' 25"	87° 35' 50"	
	D	GEG460613	27° 38' 32"	87° 35' 29"	
Lloyd Ridge 316	A	GEG460614	27° 38' 46"	87° 32' 25"	
	B	GEG460615	27° 38' 04"	87° 31' 08"	
	C	GEG460616	27° 38' 06"	87° 32' 08"	
	D	GEG460617	27° 39' 44"	87° 32' 37"	
	E	GEG460618	27° 38' 20"	87° 33' 27"	
Lloyd Ridge 317	A	GEG460896	27° 38' 28.83"	87° 28' 54.55"	
	B	GEG460897	27° 38' 43.30"	87° 29' 1.11"	
	C	GEG460898	27° 39' 9.80"	87° 29' 13.64"	
	D	GEG460899	27° 38' 6.60"	87° 28' 18.09"	
Lloyd Ridge 359	A	GEG460619	27° 37' 07"	87° 34' 05"	
	B	GEG460620	27° 37' 32"	87° 36' 31"	
	C	GEG460621	27° 38' 06"	87° 32' 25"	
	D	GEG460622	27° 36' 47"	87° 34' 40"	
	E	GEG460623	27° 36' 47"	87° 35' 58"	
Lloyd Ridge 360	001	GEG460624	27° 37' 32"	87° 33' 07"	
	B	GEG460625	27° 36' 32"	87° 32' 36"	
	C	GEG460626	27° 37' 14"	87° 32' 05"	
	D	GEG460627	27° 37' 38"	87° 31' 44"	
Lloyd Ridge 399	002	GEG460754	27° 33' 26.13"	87° 46' 14.65"	
	003	GEG460767	27° 32' 21.55"	87° 46' 12.88"	
Lloyd Ridge 400	A	GEG460849	27° 33' 42.55"	87° 44' 25.11"	
	B	GEG460850	27° 33' 34.63"	87° 44' 32.56"	
	C	GEG460851	27° 33' 27.27"	87° 44' 36.44"	
Lloyd Ridge 400	D	GEG460852	27° 33' 51.81"	87° 44' 25.61"	
Lloyd Ridge 410	A	GEG460853	27° 34' 49.10"	87° 13' 29.28"	
	B	GEG460854	27° 34' 55.37"	87° 13' 29.57"	
	C	GEG460855	27° 34' 39.58"	87° 14' 16.53"	

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 Manager, Drilling & Completions
 Anadarko Petroleum Corporation

Date: 17 Jul 2013

Anadarko Petroleum Corporation
Listing of Lease Areas/Blocks with
No Discharge/No Activity
For Monitoring Period 4/01/13 - 6/30/13


8/19/13

<u>Lease Area/Block #</u>	<u>Well No.</u>	<u>Permit No.</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Remarks</u>
Lloyd Ridge 621	A	GEG460894	27° 19' 41.56"	87° 42' 2.74"	
	B	GEG460895	27° 20' 2.33"	87° 42' 12.81"	

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Signature of Designated Official:


Todd G. Durkee
Manager, Drilling & Completions
Anadarko Petroleum Corporation

Date: 17 Jun 2013

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

mm
8/19/13

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY ENSCO 8506
LOCATION DESOTO CANYON 535 #1 (H)

GEG46 0893
PERMIT COVERAGE
NUMBER

001 1
DISCHARGE NUMBER

DRILLING FLUIDS
AQUEOUS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
4 01 2013 TO 6 30 2013

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
DRILLING FLUID, END, OF WELL, 96-HR LC50 04311 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(20)				
	PERMIT REQUIREMENT	*****	*****	*****	30000 DAILY:MN	*****	*****	PPM		SEE PERMIT	GRAB	
DRILLING FLUID 96-HR LC50 04312 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(20)				
	PERMIT REQUIREMENT	*****	*****	*****	30000 DAILY:MN	30000 MO:AVG	*****	PPM		ONCE/MONTH	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(69)				
	PERMIT REQUIREMENT	*****	*****	*****	*****	3.0 QTR:MAX	*****	MG/KG		SEE PERMIT	CK REQ	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(69)				
	PERMIT REQUIREMENT	*****	*****	*****	*****	1.0 QTR:MAX	*****	MG/KG		SEE PERMIT	CK REQ	
DRILLING FLUIDS, FREE OIL 82589 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(1M)				
	PERMIT REQUIREMENT	*****	*****	*****	*****	0 QTR:TOTAL	*****	# DAYS		ONCE/PER WEEK	VISUAL	
DRILLING FLUIDS, DISCHARGE RATE 82592 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	(99)	*****	*****	*****	*****				
	PERMIT REQUIREMENT	*****	1000 MX:HR RT	BBL/HR	*****	*****	*****	*****		DAILY	ESTIMA	
DRILLING FLUIDS, VOLUME 82594 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	(1N)	*****	*****	*****	*****				
	PERMIT REQUIREMENT	*****	*****	BBL	*****	*****	*****	*****		ONCE/MONTH	ESTIMA	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000			
TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER
COMMENTS AND EXPLANATION OF ANY VIOLATIONS											071713	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY ENSCO 8506
LOCATION DESOTO CANYON 535 #1 (H)

GEG46 0893
PERMIT COVERAGE
NUMBER

002 1
DISCHARGE NUMBER

DRILL CUTTINGS
AQUEOUS FLUIDS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
4 01 2013 TO 6 30 2013

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 See Comments Below	SAMPLE MEASUREMENT							(20)				
	PERMIT REQUIREMENT				30000 DAILY MN			PPM		SEE PERMIT	GRAB	
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 See Comments Below	SAMPLE MEASUREMENT							(20)				
	PERMIT REQUIREMENT				30000 DAILY MN	30000 MO AVG		PPM		ONCE/MONTH	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(69)				
	PERMIT REQUIREMENT						3.0 QTR/MAX	MG/KG		SEE PERMIT	CK REQ	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(69)				
	PERMIT REQUIREMENT						1.0 QTR/MAX	MG/KG		SEE PERMIT	CK REQ	
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(1M)				
	PERMIT REQUIREMENT						0 QTR/TOTAL	# DAYS		ONCE/WEEK	VISUAL	
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT			(1N)								
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	BBL						ONCE/MONTH	ESTIMA	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS										832-636-1000		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	071713

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY ENSCO 8506
LOCATION DESOTO CANYON 535 #1 (H)

GEG46 0893
PERMIT COVERAGE
NUMBER

003 1
DISCHARGE NUMBER

DRILL CUTTINGS
NAF

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
4 01 2013 TO 6 30 2013

NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT				483900			(20)	0	ED/WL	GR	
	PERMIT REQUIREMENT				30000 MINIMUM			PPM		SEE PERMIT	GRAB	
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT				285,200	285,200		(20)	0	02/30	GR	
	PERMIT REQUIREMENT				30000 MINIMUM	30000 MO AVG		PPM		ONCE/MONTH	GRAB	
STOCK BASE FLUID PAH 51114 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT						<0.0000076	(1U)	0	01/YR	GR	
	PERMIT REQUIREMENT						0.00001 QTR MAX	RATIO		SEE PERMIT	CK REQ	
STOCK BASE FLUID SEDIMENT TOXICITY 51115 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT						1	(1U)	0	01/YR	GR	
	PERMIT REQUIREMENT						1.0 QTR MAX	RATIO		SEE PERMIT	CK REQ	
STOCK BASE FLUID BIODEGRADATION RATE 51116 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT						0.9	(1U)	0	01/YR	GR	
	PERMIT REQUIREMENT						1.0 QTR MAX	RATIO		SEE PERMIT	CK REQ	
DRILL CUTTINGS, SEDIMENT TOXICITY 51117 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT						0.6	(1U)	0	02/30	GR	
	PERMIT REQUIREMENT						1.0 QTR MAX	RATIO		SEE PERMIT	CK REQ	
DRILL CUTTINGS, FORMATION OIL 51118 P 0 0 See Comments Below	SAMPLE MEASUREMENT						0	(9A)	0	01/BA	GR	
	PERMIT REQUIREMENT						0 QTR MAX	PASS=0 FAIL=1		SEE PERMIT	CK REQ	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000			
TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER
												07 17 13 MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY ENSCO 8506
LOCATION DESOTO CANYON 535 #1 (H)

GEG46 0893			003 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER			MONITORING PERIOD		
MO	DAY	YEAR	MO	DAY	YEAR
4	01	2013	6	30	2013

DRILL CUTTINGS
NAF

FROM TO NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
DRILL CUTTINGS, FORMATION OIL 51118 Q 0 0 See Comments Below	SAMPLE MEASUREMENT						0	(9A)	0	01/07	GR
	PERMIT REQUIREMENT						0 WKLY MAX	PASS=0 FAIL=1		ONCE/ WEEK	GRAB
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 R 0 0 See Comments Below	SAMPLE MEASUREMENT					3.06		(23)	0	ED/WL	GR
	PERMIT REQUIREMENT					6.9 QTR AVG		PERCENT		SEE PERMIT	GRAB
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 S 0 0 See Comments Below	SAMPLE MEASUREMENT					NODI=C		(23)			
	PERMIT REQUIREMENT					9.4 QTR AVG		PERCENT		SEE PERMIT	GRAB
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT					1.61		(69)	0	01/BA	RP
	PERMIT REQUIREMENT					3.0 QTR MAX		MG/KG		SEE PERMIT	CK REQ
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT					0.559		(69)	0	01/BA	RP
	PERMIT REQUIREMENT					1.0 QTR MAX		MG/KG		SEE PERMIT	CK REQ
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT					0		(1M)	0	01/07	SS
	PERMIT REQUIREMENT					0 QTR TOTAL		# DAYS		ONCE/ WEEK	VISUAL
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	631	907	(1N)					0	01/01	ES
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO TOTAL	BBL						ONCE/ MONTH	ESTIMA
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	0717 13
											MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S. PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY ENSCO 8506
LOCATION DESOTO CANYON 535 #1 (H)

GEG46 0893
PERMIT COVERAGE
NUMBER

004 1
DISCHARGE NUMBER

PRODUCED WATER

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
4 01 2013 6 30 2013

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
NOEC STATRE 7DAY CHR MYSID BAHIA TBP3E 1 0 0 See Comments Below	SAMPLE MEASUREMENT							(23)			
	PERMIT REQUIREMENT				REPORT MINIMUM			PERCENT		SEE PERMIT	CK-REQ
NOEC STATRE 7DAY CHR MENIDIA TBP6B 1 0 0 See Comments Below	SAMPLE MEASUREMENT							(23)			
	PERMIT REQUIREMENT				REPORT MINIMUM			PERCENT		SEE PERMIT	CK-REQ
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(1U)			
	PERMIT REQUIREMENT				REPORT MO MIN			RATIO		SEE PERMIT	CK-REQ
PRODUCED WATER, OIL AND GREASE 82599 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							(19)			
	PERMIT REQUIREMENT					29.0 MO AVG	42.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
PRODUCED WATER, FLOW 82600 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT			(1T)							
	PERMIT REQUIREMENT		REPORT QTR MAX	BBL/DAY						ONCE/ MONTH	ESTIMA
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE 832-636-1000		DATE
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER 07 17 13	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY ENSCO 8506
LOCATION DESOTO CANYON 535 #1 (H)

GEG46 0893			005 1			
PERMIT COVERAGE			DISCHARGE NUMBER			
NUMBER			MONITORING PERIOD			
MO	DAY	YEAR	TO	MO	DAY	YEAR
4	01	2013		6	30	2013

NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
DECK DRAINAGE, FREE OIL 82597 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI	
	PERMIT REQUIREMENT						0	# DAYS		SEE PERMIT	VISUAL	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000			
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	07 17 13 MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY ENSCO 8506
LOCATION DESOTO CANYON 535 #1 (H)

GEG46 0893			006 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER			MONITORING PERIOD		
MO	DAY	YEAR	MO	DAY	YEAR
4	01	2013	6	30	2013

TCW FLUIDS

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
OIL & GREASE	SAMPLE MEASUREMENT							(19)				
00556 1 0 0	PERMIT REQUIREMENT					29.0 MO AVG	42.0 DAILY/MX	MG/L		ONCE/MONTH	GRAB	
WELL FLUIDS, FREE OIL	SAMPLE MEASUREMENT							(1M)				
82603 1 0 0	PERMIT REQUIREMENT						0 MO TOTAL	# DAYS		SEE PERMIT	VISUAL	
WELL FLUIDS, VOLUME	SAMPLE MEASUREMENT			(1N)								
82604 1 0 0	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO TOTAL	BBL						ONCE/MONTH	ESTIMA	
Effluent Gross value	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000			
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	07/17/13 MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY ENSCO 8506
LOCATION DESOTO CANYON 535 #1 (H)

GEG46 0893			007 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER					
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
4	01	2013	6	30	2013

SANITARY WASTE

FROM TO NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
SANITARY WASTE, RESIDUAL CHLORINE 82605 P 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=9			(19)				
	PERMIT REQUIREMENT				10 DAILY MN			MG/L		ONCE/MONTH	GRAB	
SANITARY WASTE, SOLIDS 82607 P 0 0 See Comments Below	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI	
	PERMIT REQUIREMENT						0	# DAYS		DAILY	VISUAL	
MARINE SANITATION DEVICE USED 61944 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT		0	(94)					0	01/30	CT	
	PERMIT REQUIREMENT		REPORT VALUE	0=YES 1=NO						ONCE/MONTH	CERTIF	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000			
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	07 17 13 MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=8. TWO HAMWORTHY ST 8 SUPER TRIDENT CERTIFIED MARINE SANITATION DEVICES ARE IN USE, BUT WEEKLY TOTAL RESIDUAL CHLORINE TESTS ARE CONDUCTED TO DEMONSTRATE COMPLIANCE. UNITS ARE CERTIFIED TO MEET THE EFFLUENT STANDARDS AS PROVIDED FOR IN RESOLUTION MEPC.2(VI) AND DISCHARGE IN COMPLIANCE WITH REGULATION 9 AND 10 OF ANNEX IV OF THE CONVENTION.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY ENSCO 8506
LOCATION DESOTO CANYON 535 #1 (H)

GEG46 0893			008 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER			MONITORING PERIOD		
MO	DAY	YEAR	MO	DAY	YEAR
4	01	2013	6	30	2013

DOMESTIC WASTE

FROM

TO

NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DOMESTIC WASTE, SOLIDS	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI
82608 1 0 0	PERMIT REQUIREMENT						0	# DAYS		SEE PERMIT	VISUAL
Effluent Gross Value	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	07 17 13

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY ENSCO 8506
LOCATION DESOTO CANYON 535 #1 (H)

GEG46 0893
PERMIT COVERAGE
NUMBER

009 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES - NO
CHEMICALS ADDED

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
4 01 2013 6 30 2013

NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
MISC. DISCHARGES, FREE OIL	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	0	(1M)	0	01/01	VI
49498 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0	# DAYS		SEE PERMIT	VISUAL
Effluent Gross Value	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
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TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	07 17 13

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY ENSCO 8506
LOCATION DESOTO CANYON 535 #1 (H)

GEG46 0893
PERMIT COVERAGE
NUMBER

010 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES
CHEMICALS ADDED

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
4 01 2013 TO 6 30 2013

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS	
NOEC STATRE 7DAY CHR MYSID. BAHIA TBP3E P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(23)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT 7 DA MIN	REPORT MO AV MIN	*****	PERCENT	SEE PERMIT	CK REQ		
NOEC STATRE 7DAY CHR MENIDIA TBP6B P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(23)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT 7 DA MIN	REPORT MO AV MIN	*****	PERCENT	SEE PERMIT	CK REQ		
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(1M)				
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	# DAYS	SEE PERMIT	VISUAL		
MISC. DISCHARGES, FLOW 74076 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT	*****	*****	(1T)	*****	*****	*****					
	PERMIT REQUIREMENT	*****	REPORT QTR/MX	BBL/DAY	*****	*****	*****		ONCE/MONTH	ESTIMA		
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	(1U)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MO MIN	*****	*****	RATIO	SEE PERMIT	CK REQ		
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****					
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****					
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000			
TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER
												07 17 13 MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS
FOR NOEC, REPORT LOWEST MONTHLY AVG. If no discharge, enter NODI=C for Quantity and Concentration or check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

REFERENCE ALL ATTACHMENTS HERE

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ANADARKO PETROLEUM CORPORATION
1201 LAKE ROBBINS DRIVE
THE WOODLANDS, TX 77380
FACILITY ENSCO 8506
LOCATION DESOTO CANYON 535 #1 (H)

GEG46 0893			011 1			
PERMIT COVERAGE			DISCHARGE NUMBER			
NUMBER			MONITORING PERIOD			
MO	DAY	YEAR	TO	MO	DAY	YEAR
4	01	2013	TO	6	30	2013

NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
Cooling Water Baseline Study 85869 P 0 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=9*	(9P)				
Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0=MAXIMUM	0=YES 1=NO		SEE PERMIT	CK REQ	
Cooling Water Baseline Study 85869 Q 0 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=9	(9P)				
Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0=MAXIMUM	0=YES 1=NO		SEE PERMIT	CK REQ	
BMP Plan Certification Submittal? 85873 1 0 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	0	(9P)	0	01/EP	CT	
Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0=MAXIMUM	0=YES 1=NO		SEE PERMIT	CK REQ	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
TODD G. DURKEE MANAGER, DRILLING & COMPLETIONS									832-636-1000			
TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER
												07 07 13

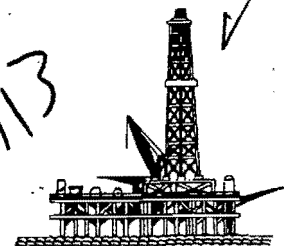
COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, check "No Discharge" box at top right. If reporting not required this period, enter NODI=9 in all applicable reporting spaces. If parameter not detected, enter NODI=B. P=Industry-wide study. Q=Individual study.
*ENSCO has submitted an NOI for CWIS coverage to EPA Region 4 for this rig and well location.

ENERGY RESOURCE TECHNOLOGY, INC.

Mr
8/19/13



July 8, 2013

FedEx Tracking No. 842121622802

Director, Water Management Division (4W)
Clean Water Act Enforcement Section
U.S. Environmental Protection Agency Region IV
Atlanta Federal Center
61 Forsyth Street, S.W.
Atlanta, GA 30303-3104

**RE: NPDES GENERAL PERMIT NO. GEG460000
QUARTERLY DISCHARGE MONITORING REPORTS
OCS FEDERAL WATERS, EASTERN GULF OF MEXICO**

In compliance with the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251 et seq) and in accordance with effluent limitations and monitoring requirements as set forth in the NPDES general permit GEG460000 for the Eastern Gulf of Mexico Outer Continental Shelf, ENERGY RESOURCE TECHNOLOGY, INC. ("ERT") herein submits Quarterly Discharge Monitoring Reports ("DMRs") for the monitoring period of *April 1, 2013 to June 30, 2013* for ERT's operations in the Viosca Knoll offshore area.

Included with this submittal are DMRs for the following lease blocks:

LEASE AREA/BLOCK	OCS-G NUMBER	PERMIT NUMBER
Viosca Knoll Block 203 "A"	07890	GEG460572 ✓
Viosca Knoll Block 204 "C"	04921	GEG460573

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Yours truly,
ENERGY RESOURCE TECHNOLOGY, INC.

Chuck Jones
Vice President – Shelf Production

9131328-3000

Enclosures: 2nd Quarter 2013 DMRs

REF: DT4444/05450

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

8/19/13

NAME

ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060

FACILITY

VIOSCA KNOLL BLOCK 203 "A"

LOCATION

OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER

001 1
DISCHARGE NUMBER

DRILLING FLUIDS
AQUEOUS

MONITORING PERIOD

FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
DRILLING FLUID, END OF WELL, 96-HR LC50 04311 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT				NODI=C			(20)				
	PERMIT REQUIREMENT				30000 DAILY/MN			PPM		SEE PERMIT	GRAB	
DRILLING FLUID 96-HR LC50 04312 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT				NODI=C	NODI=C		(20)				
	PERMIT REQUIREMENT				30000 DAILY/MN	30000 MO/AVG		PPM		ONCE/MONTH	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(69)				
	PERMIT REQUIREMENT						3.0 QTR/IMAX	MG/KG		SEE PERMIT	CKREQ	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(69)				
	PERMIT REQUIREMENT						1.0 QTR/IMAX	MG/KG		SEE PERMIT	CKREQ	
DRILLING FLUIDS, FREE OIL 82589 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(1M)				
	PERMIT REQUIREMENT						0 QTR/TOTAL	# DAYS		ONCE/PER WEEK	GRAB	
DRILLING FLUIDS, DISCHARGE RATE 82592 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT		NODI=C	(99)								
	PERMIT REQUIREMENT		1000 MX/HR/RT	BBL/HR						DAILY	ESTIMA	
DRILLING FLUIDS, VOLUME 82594 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)								
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	BBL						ONCE/MONTH	ESTIMA	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION									281.618.0590		07/08/2013	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572			002 1		
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
04	01	13	06	30	13
FROM TO					
NO DISCHARGE <input checked="" type="checkbox"/>					

DRILL CUTTINGS
AQUEOUS FLUIDS

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=C			(20)					
	PERMIT REQUIREMENT				30000 DAILY/MN			PPM		SEE PERMIT	GRAB		
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=C	NODI=C		(20)					
	PERMIT REQUIREMENT				30000 DAILY/MN	30000 MO/AVG		PPM		ONCE/MONTH	GRAB		
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(69)					
	PERMIT REQUIREMENT						30 QTR/IMAX	MG/KG		SEE PERMIT	CKREQ		
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(69)					
	PERMIT REQUIREMENT						110 QTR/IMAX	MG/KG		SEE PERMIT	CKREQ		
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						NODI=C	(1M)					
	PERMIT REQUIREMENT						0 QTR/TOTAL	# DAYS		ONCE/WEEK	GRAB		
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)									
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MOSTOTAL	BBL						ONCE/MONTH	ESTIMA		
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE	
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		07/08/2013	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE		NUMBER	
												MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER

003 1
DISCHARGE NUMBER

DRILL CUTTINGS
NAF

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT				NODI=C 300000 MINIMUM	NODI=C 300000 MO AVG		(20) PPM		SEE PERMIT	GRAB
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT				NODI=C 30000 MINIMUM	NODI=C 30000 MO AVG		(20) PPM		ONCE/MONTH	GRAB
STOCK BASE FLUID PAH 51114 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT						NODI=C 0.00001 QTRIMAX	(1U) RATIO		SEE PERMIT	CKREQ
STOCK BASE FLUID SEDIMENT TOXICITY 51115 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT						NODI=C 150 QTRIMAX	(1U) RATIO		SEE PERMIT	CKREQ
STOCK BASE FLUID BIODEGRADATION RATE 51116 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT						NODI=C 150 QTRIMAX	(1U) RATIO		SEE PERMIT	CKREQ
DRILL CUTTINGS, SEDIMENT TOXICITY 51117 1 0 0 Gross Effluent Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT						NODI=C 150 QTRIMAX	(1U) RATIO		SEE PERMIT	CKREQ
DRILL CUTTINGS, FORMATION OIL 51118 P 0 0 See Comments Below	SAMPLE MEASUREMENT PERMIT REQUIREMENT						NODI=C 0 QTRIMAX	(9A) PASS=0 FAIL=1		SEE PERMIT	CKREQ
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION									281.618.0590		07/08/2013
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 203, "A"
LOCATION OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER

003 1
DISCHARGE NUMBER

DRILL CUTTINGS
NAF

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
DRILL CUTTINGS, FORMATION OIL 51118 Q 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(9A)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	PASS=0 FAIL=1		ONCE/WEEK	GRAB	
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 R 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(23)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	6/9 QTR/AVG	PERCENT	SEE PERMIT	GRAB	
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 S 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(23)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	9/4 QTR/AVG	PERCENT	SEE PERMIT	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(69)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	3.0 QTR/IMAX	MG/KG	SEE PERMIT	CKREQ	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(69)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	1.0 QTR/IMAX	MG/KG	SEE PERMIT	CKREQ	
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(1M)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	1.0 QTR/TOTAL	# DAYS	ONCE/WEEK	GRAB	
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)	*****	*****	*****				
	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	BBL	*****	*****	*****		ONCE/MONTH	ESTIMA	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION									281.618.0590		07/08/2013
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS
P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

REFERENCE ALL ATTACHMENTS HERE

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572			004 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER					
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
04	01	13	06	30	13

PRODUCED WATER

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
NOEC STATRE 7DAY CHR MYSID. BAHIA TBP3E 1 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=C			(23)					
	PERMIT REQUIREMENT				REPORT MINIMUM			PERCENT		SEE PERMIT	CK REQ		
NOEC STATRE 7DAY CHR MENIDIA TBP6B 1 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=C			(23)					
	PERMIT REQUIREMENT				REPORT MINIMUM			PERCENT		SEE PERMIT	CK REQ		
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT				NODI=C			(1U)					
	PERMIT REQUIREMENT				REPORT MO/MIN			RATIO		SEE PERMIT	CK REQ		
PRODUCED WATER, OIL AND GREASE 82599 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT					NODI=C	NODI=C	(19)					
	PERMIT REQUIREMENT					29.0 MO/AVG	42.0 DAILY/MX	MG/L		ONCE/MONTH	GRAB		
PRODUCED WATER, FLOW 82600 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT		NODI=C	(03)									
	PERMIT REQUIREMENT		REPORT QTR/IRMAX	MGD						ONCE/MONTH	ESTIMA		
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE	
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		07/08/2013	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

DECK DRAINAGE

GEG460572			005 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER			MONITORING PERIOD		
MO	DAY	YEAR	MO	DAY	YEAR
04	01	13	06	30	13

FROM TO NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS	
DECK DRAINAGE, FREE OIL	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI	
82597 1 0 0	PERMIT REQUIREMENT						10% MO, TOTAL	# DAYS		SEE PERMIT	VISUAL	
Effluent Gross Value	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
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	PERMIT REQUIREMENT											
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TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER

006 1
DISCHARGE NUMBER

TCW FLUIDS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
OIL & GREASE	SAMPLE MEASUREMENT					NODI=C	NODI=C	(19)			
00556 1 0 0	PERMIT REQUIREMENT					29.0 MOI AVG	42.0 DAILY/MX	MG/L		ONCE/MONTH GRAB	
WELL FLUIDS, FREE OIL	SAMPLE MEASUREMENT						NODI=C	(1M)			
82603 1 0 0	PERMIT REQUIREMENT						MO TOTAL	# DAYS		SEE PERMIT GRAB	
See Comments Below											
WELL FLUIDS, VOLUME	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)							
82604 1 0 0	PERMIT REQUIREMENT	REPORT QTR/AVG	REPORT MO/TOTAL	BBL						ONCE/MONTH ESTIMATE	
Effluent Gross value											
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE	DATE	
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TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER
MONITORING PERIOD
FROM MO 04 DAY 01 YEAR 13 TO MO 06 DAY 30 YEAR 13
NO DISCHARGE ☐
SANITARY WASTE
007 1
DISCHARGE NUMBER

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
SANITARY WASTE, RESIDUAL CHLORINE 82605 P 0 0 See Comments Below	SAMPLE MEASUREMENT				NODI=9			(19)				
	PERMIT REQUIREMENT				100 DAILY/MIN			MG/L		ONCE/MONTH	GRAB	
SANITARY WASTE, FLOW 82606 P 0 0 See Comments Below	SAMPLE MEASUREMENT	0.000616	0.00063	(03)					0	01/30	ES	
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO AVG	MGD						ONCE/MONTH	ESTIMATE	
SANITARY WASTE, SOLIDS 82607 P 0 0 See Comments Below	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI	
	PERMIT REQUIREMENT						10 MO TOTAL	# DAYS		DAILY	VISUAL	
MARINE SANITATION DEVICE USED 61944 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT		1	(94)								
	PERMIT REQUIREMENT		REPORT VALUE	0=YES 1=NO						ONCE/MONTH	CERTIFIED	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		07/08/2013
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572			008 1			
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER			
MONITORING PERIOD						
MO	DAY	YEAR	TO	MO	DAY	YEAR
04	01	13		06	30	13

DOMESTIC WASTE

FROM TO NO DISCHARGE ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
DOMESTIC WASTE, SOLIDS 82608 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						0	(1M)	0	01/01	VI		
	PERMIT REQUIREMENT						NO TOTAL	# DAYS		SEE PERMIT	VISUAL		
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
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	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
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COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572
PERMIT COVERAGE
NUMBER

009 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES - NO
CHEMICALS ADDED

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT							NODI=C (1M)					
	PERMIT REQUIREMENT							MONITORIAL # DAYS		SEE PERMIT	VISUAL		
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
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COMMENTS AND EXPLANATION OF ANY VIOLATIONS

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572			010 1			MISCELLANEOUS		
PERMIT COVERAGE NUMBER			DISCHARGE NUMBER			WASTES CHEMICALS ADDED		
MONITORING PERIOD								
FROM			TO			NO DISCHARGE <input checked="" type="checkbox"/>		
MO	DAY	YEAR	MO	DAY	YEAR			
04	01	13	06	30	13			

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
NOEC STATRE 7DAY CHR MYSID. BAHIA TBP3E P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	NODI=C	*****	(23)					
	PERMIT REQUIREMENT	*****	*****	*****	REPORT 7DAY MIN	REPORT 1MO/AV MIN	*****	PERCENT		SEE PERMIT	CKREQ		
NOEC STATRE 7DAY CHR MENIDIA TBP6B P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	NODI=C	*****	(23)					
	PERMIT REQUIREMENT	*****	*****	*****	REPORT 7DAY MIN	REPORT 1MO/AV MIN	*****	PERCENT		SEE PERMIT	CKREQ		
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(1M)					
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	10% MO/TOTAL	# DAYS		SEE PERMIT	VISUAL		
MISC. DISCHARGES, FLOW 74076 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT	NODI=C	*****	(03)	*****	*****	*****	*****					
	PERMIT REQUIREMENT	REPORT 1MO/AVG	*****	MGD	*****	*****	*****	*****		ONCE/MONTH	ESTIMA		
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(1U)					
	PERMIT REQUIREMENT	*****	*****	*****	REPORT 1MO/MIN	*****	*****	RATIO		SEE PERMIT	CKREQ		
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
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CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		07/08/2013	
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COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

FOR NOEC, REPORT LOWEST MONTHLY AVG. If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

REPORTS

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 203 "A"
LOCATION OCS-G 07890

GEG460572			011 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER					
MONITORING PERIOD					
MO	DAY	YEAR	MO	DAY	YEAR
04	01	13	06	30	13

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
CWIS for New Sources INDUSTRY WIDE 51121 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	1	(9P)		
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0% MAXIMUM	0=YES 1=NO	SEE PERMIT	CKREQ
CWIS for New Sources Individual Study 51122 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	1	(9P)		
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0% MAXIMUM	0=YES 1=NO	SEE PERMIT	CKREQ
Facility-Wide BMP Plan Certification Submittal 51123 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	0	(9P)		
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0% MAXIMUM	0=YES 1=NO	SEE PERMIT	CKREQ
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE	DATE
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TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER
									MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME: ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY: VIOSCA KNOLL BLOCK 204 "C"
LOCATION: OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

001 1
DISCHARGE NUMBER

DRILLING FLUIDS
AQUEOUS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
DRILLING FLUID, END OF WELL, 96-HR LC50 04311 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT				NODI=C 30000 DAILY MN			(20) PPM		SEE PERMIT	GRAB	
DRILLING FLUID 96-HR LC50 04312 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT				NODI=C 30000 DAILY MN	NODI=C 30000 MO AVG		(20) PPM		ONCE/MONTH	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT						NODI=C 3.0 QTR MAX	(69) MG/KG		SEE PERMIT	CK REQ	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT						NODI=C 1.0 QTR MAX	(69) MG/KG		SEE PERMIT	CK REQ	
DRILLING FLUIDS, FREE OIL 82589 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT						NODI=C 0 QTR TOTAL	(1M) # DAYS		ONCE PER WEEK	GRAB	
DRILLING FLUIDS, DISCHARGE RATE 82592 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT		NODI=C 1000 MX HR RT	(99) BBL/HR						DAILY	ESTIMA	
DRILLING FLUIDS, VOLUME 82594 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT PERMIT REQUIREMENT	NODI=C REPORT QTR AVG	NODI=C REPORT MO TOTAL	(1N) BBL						ONCE/MONTH	ESTIMA	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE	
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TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	MO DAY YEAR	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

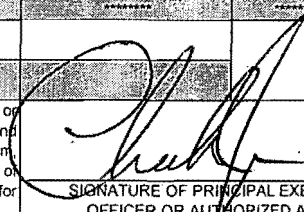
GEG460573
PERMIT COVERAGE
NUMBER

002 1
DISCHARGE NUMBER

DRILL CUTTINGS
AQUEOUS FLUIDS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DRILL CUTTINGS, END OF WELL, 96-HR LC50 04311 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(20)			
	PERMIT REQUIREMENT	*****	*****	*****	30000 DAILY MN	*****	*****	PPM		SEE PERMIT	GRAB
DRILL CUTTINGS 96-HR LC50 04312 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	NODI=C	*****	(20)			
	PERMIT REQUIREMENT	*****	*****	*****	30000 DAILY MN	30000 MO AVG	*****	PPM		ONCE/MONTH	GRAB
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(69)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	3.0 QTR MAX	MG/KG		SEE PERMIT	CK REQ
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(69)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	1.0 QTR MAX	MG/KG		SEE PERMIT	CK REQ
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(1M)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0 QTR TOTAL	# DAYS		ONCE/WEEK	GRAB
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)	*****	*****	*****	*****			
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO TOTAL	BBL	*****	*****	*****	*****		ONCE/MONTH	ESTIMA
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT									AREA CODE	NUMBER
COMMENTS AND EXPLANATION OF ANY VIOLATIONS										MO	DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

003 1
DISCHARGE NUMBER

DRILL CUTTINGS
NAF

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13 NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DRILL CUTTINGS, END OF WELL, 96-HR LC50	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	NODI=C	*****	(20)			
04311 1 0 0	PERMIT	*****	*****	*****	30000	30000	*****			SEE PERMIT	GRAB
Gross Effluent Value	REQUIREMENT	*****	*****	*****	MINIMUM	MO AVG	*****	PPM			
DRILL CUTTINGS, 96-HR LC50	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	NODI=C	*****	(20)			
04312 1 0 0	PERMIT	*****	*****	*****	30000	30000	*****			ONCE/MONTH	GRAB
Gross Effluent Value	REQUIREMENT	*****	*****	*****	MINIMUM	MO AVG	*****	PPM			
STOCK BASE FLUID PAH	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(1U)			
51114 1 0 0	PERMIT	*****	*****	*****	*****	*****	0.00001			SEE PERMIT	CK REQ
Gross Effluent Value	REQUIREMENT	*****	*****	*****	*****	*****	QTR MAX	RATIO			
STOCK BASE FLUID SEDIMENT TOXICITY	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(1U)			
51115 1 0 0	PERMIT	*****	*****	*****	*****	*****	1.0			SEE PERMIT	CK REQ
Gross Effluent Value	REQUIREMENT	*****	*****	*****	*****	*****	QTR MAX	RATIO			
STOCK BASE FLUID BIODEGRADATION RATE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(1U)			
51116 1 0 0	PERMIT	*****	*****	*****	*****	*****	1.0			SEE PERMIT	CK REQ
Gross Effluent Value	REQUIREMENT	*****	*****	*****	*****	*****	QTR MAX	RATIO			
DRILL CUTTINGS, SEDIMENT TOXICITY	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(1U)			
51117 1 0 0	PERMIT	*****	*****	*****	*****	*****	1.0			SEE PERMIT	CK REQ
Gross Effluent Value	REQUIREMENT	*****	*****	*****	*****	*****	QTR MAX	RATIO			
DRILL CUTTINGS, FORMATION OIL	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(9A)			
51118 P 0 0	PERMIT	*****	*****	*****	*****	*****	0			SEE PERMIT	CK REQ
See Comments Below	REQUIREMENT	*****	*****	*****	*****	*****	QTR MAX	PASS=0 FAIL=1			
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.										
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION	REFERENCE ALL ATTACHMENTS HERE										
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT										
COMMENTS AND EXPLANATION OF ANY VIOLATIONS	AREA CODE NUMBER										
P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.	TELEPHONE DATE										
	281.618.0590 07/08/2013										
	MO DAY YEAR										

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

003 1
DISCHARGE NUMBER

DRILL CUTTINGS
NAF

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
DRILL CUTTINGS, FORMATION OIL 51118 Q 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(9A)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0 WKLY MAX	PASS=0 FAIL=1	ONCE/ WEEK	GRAB	
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 R 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	*****	(23)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	6.9 QTR AVG	*****	PERCENT	SEE PERMIT	GRAB	
DRILL CUTTINGS BASE FLUIDS RETAINED 51120 S 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	*****	(23)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	9.4 QTR AVG	*****	PERCENT	SEE PERMIT	GRAB	
CADMIUM (CD), IN BARITE, DRY WEIGHT 78244 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	*****	(69)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	3.0 QTR MAX	*****	MG/KG	SEE PERMIT	CK REQ	
MERCURY (HG), IN BARITE, DRY WEIGHT 78245 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	*****	(69)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	1.0 QTR MAX	*****	MG/KG	SEE PERMIT	CK REQ	
DRILL CUTTINGS, FREE OIL 82595 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	*****	(1M)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	0 QTR TOTAL	*****	# DAYS	ONCE/ WEEK	GRAB	
DRILL CUTTINGS, VOLUME 82596 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)	*****	*****	*****				
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO TOTAL	BBL	*****	*****	*****		ONCE/ MONTH	ESTIMA	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.						TELEPHONE		DATE	
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION								281.618.0590		07/08/2013	
TYPED OR PRINTED								SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER
										MO	DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

P=GC/MS, Q=RPE, R=OLEFINS, S=ESTERS. FOR LC50, REPORT LOWEST MONTHLY AVG. R&S: PERCENT=G. NAF/100 G. WET CUTTINGS. If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573			004 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER			MONITORING PERIOD		
MO	DAY	YEAR	MO	DAY	YEAR
04	01	13	06	30	13

PRODUCED WATER

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
NOEC STATRE 7DAY CHR MYSID. BAHIA TBP3E 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(23)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MINIMUM	*****	*****	PERCENT		SEE PERMIT	CK REQ	
NOEC STATRE 7DAY CHR MENIDIA TBP6B 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(23)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MINIMUM	*****	*****	PERCENT		SEE PERMIT	CK REQ	
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(1U)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MO MIN	*****	*****	RATIO		SEE PERMIT	CK REQ	
PRODUCED WATER, OIL AND GREASE 82599 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	NODI=C	(19)				
	PERMIT REQUIREMENT	*****	*****	*****	*****	29.0 MO AVG	42.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB	
PRODUCED WATER, FLOW 82600 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	NODI=C	(03)	*****	*****	*****	*****				
	PERMIT REQUIREMENT	*****	REPORT QRTX MAX	MGD	*****	*****	*****	*****		ONCE/ MONTH	ESTIMA	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
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CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		07/08/2013
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573			005 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER			MONITORING PERIOD		
MO	DAY	YEAR	MO	DAY	YEAR
04	01	13	TO	06	30 13

DECK DRAINAGE

FROM NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS						
DECK DRAINAGE, FREE OIL 82597 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(1M)						
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0	# DAYS		SEE PERMIT	VISUAL			
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
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												MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573			006 1			
PERMIT COVERAGE			DISCHARGE NUMBER			
NUMBER			MONITORING PERIOD			
MO	DAY	YEAR	TO	MO	DAY	YEAR
04	01	13	TO	06	30	13

TCW FLUIDS

FROM 04 01 13 TO 06 30 13 NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
OIL & GREASE 00556 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	NODI=C	(19)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	29.0 MO AVG	42.0 DAILY MX	MG/L		ONCE/ MONTH	
WELL FLUIDS, FREE OIL 82603 1 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI=C	NODI=C	(1M)			
	PERMIT REQUIREMENT	*****	*****	*****	*****	0 MO TOTAL	0 MO TOTAL	# DAYS		SEE PERMIT	
WELL FLUIDS, VOLUME 82604 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT	NODI=C	NODI=C	(1N)	*****	*****	*****	*****			
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO TOTAL	BBL	*****	*****	*****	*****		ONCE/ MONTH	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE	DATE	
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION									281.618.0590	07/08/2013	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE	NUMBER	
COMMENTS AND EXPLANATION OF ANY VIOLATIONS									MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573			007 1		
PERMIT COVERAGE			DISCHARGE NUMBER		
NUMBER			MONITORING PERIOD		
MO	DAY	YEAR	MO	DAY	YEAR
04	01	13	TO	06	30 13

SANITARY WASTE

FROM TO NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS						
SANITARY WASTE, RESIDUAL CHLORINE 82605 P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(19)						
	PERMIT REQUIREMENT	*****	*****	*****		1.0 DAILY MN	*****		*****		ONCE/MONTH	GRAB		
SANITARY WASTE, FLOW 82606 P 0 0 See Comments Below	SAMPLE MEASUREMENT	NODI=C	NODI=C	(03)	*****	*****	*****	*****						
	PERMIT REQUIREMENT	REPORT QTR AVG	REPORT MO AVG	MGD	*****	*****	*****	*****		ONCE/MONTH	ESTIMA			
SANITARY WASTE, SOLIDS 82607 P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(1M)						
	PERMIT REQUIREMENT	*****	*****	*****		0 MO TOTAL	*****		*****		DAILY	VISUAL		
MARINE SANITATION DEVICE USED 61944 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	NODI=C	(94)	*****	*****	*****	*****						
	PERMIT REQUIREMENT	*****	REPORT VALUE	0=YES 1=NO	*****	*****	*****	*****		ONCE/MONTH	CERTIF			
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE		DATE		
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590		07/08/2013		
TYPED OR PRINTED										SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER	
COMMENTS AND EXPLANATION OF ANY VIOLATIONS												MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

008 1
DISCHARGE NUMBER

DOMESTIC WASTE

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS		
DOMESTIC WASTE, SOLIDS	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(1M)					
82608 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0	# DAYS		SEE PERMIT			
Effluent Gross Value							MO TOTAL						
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
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	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							TELEPHONE		DATE		
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TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER	
COMMENTS AND EXPLANATION OF ANY VIOLATIONS											MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

009 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES - NO
CHEMICALS ADDED

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	PERMIT REQUIREMENT										
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COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

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PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

010 1
DISCHARGE NUMBER

MISCELLANEOUS
WASTES
CHEMICALS ADDED

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
NOEC STATRE 7DAY CHR MYSID. BAHIA TBP3E P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	NODI=C	*****	(23)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT 7 DA MIN	REPORT MO AV MN	*****	PERCENT		SEE PERMIT	CK REQ	
NOEC STATRE 7DAY CHR MENIDIA TBP6B P 0 0 See Comments Below	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	NODI=C	*****	(23)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT 7 DA MIN	REPORT MO AV MN	*****	PERCENT		SEE PERMIT	CK REQ	
MISC. DISCHARGES, FREE OIL 49498 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI=C	(1M)				
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	0 MO TOTAL	# DAYS		SEE PERMIT	VISUAL	
MISC. DISCHARGES, FLOW 74076 1 0 0 Effluent Gross value	SAMPLE MEASUREMENT	NODI=C	*****	(03)	*****	*****	*****	*****				
	PERMIT REQUIREMENT	REPORT MO AVG	*****	MGD	*****	*****	*****	*****		ONCE/MONTH	ESTIMA	
CRITICAL DILUTION FACTOR 80093 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT	*****	*****	*****	NODI=C	*****	*****	(1U)				
	PERMIT REQUIREMENT	*****	*****	*****	REPORT MO MIN	*****	*****	RATIO		SEE PERMIT	CK REQ	
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.									TELEPHONE	DATE	
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION										281.618.0590	07/08/2013	
TYPED OR PRINTED										SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER	MO DAY YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

FOR NOEC, REPORT LOWEST MONTHLY AVG. If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=B.

PERMITTEE NAME/ADDRESS
Include Name/Location if different

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

NAME ENERGY RESOURCE TECHNOLOGY
400 N SAM HOUSTON PKWY E., STE 400
HOUSTON, TX 77060
FACILITY VIOSCA KNOLL BLOCK 204 "C"
LOCATION OCS-G 04921

GEG460573
PERMIT COVERAGE
NUMBER

011 1
DISCHARGE NUMBER

REPORTS

MONITORING PERIOD
FROM MO DAY YEAR TO MO DAY YEAR
04 01 13 TO 06 30 13

NO DISCHARGE ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EXC.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
CWIS for New Sources INDUSTRY WIDE 51121 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						1	(9P)		
	PERMIT REQUIREMENT						0 MAXIMUM	0=YES 1=NO	SEE PERMIT	CK REQ
CWIS for New Sources Individual Study 51122 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						1	(9P)		
	PERMIT REQUIREMENT						0 MAXIMUM	0=YES 1=NO	SEE PERMIT	CK REQ
Facility-Wide BMP Plan Certification Submittal 51123 1 0 0 Effluent Gross Value	SAMPLE MEASUREMENT						0	(9P)		
	PERMIT REQUIREMENT						0 MAXIMUM	0=YES 1=NO	SEE PERMIT	CK REQ
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								TELEPHONE	DATE
CHUCK JONES VICE PRESIDENT - SHELF PRODUCTION									281.618.0590	07/08/2013
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER
								MO	DAY	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS

REFERENCE ALL ATTACHMENTS HERE

If no discharge, enter NODI=C for Quantity and Concentration and check box at top right. If reporting not required this period, enter NODI=9. If parameter not detected, enter NODI=8.



16290 KATY FREEWAY
SUITE 600
HOUSTON, TEXAS 77094
TEL (281) 675-9000
<http://www.murphyoilcorp.com>

✓
AMP
8/13/13

FEDERAL EXPRESS

July 24, 2013

Director
Water Protection Division
U.S. EPA – Region 4
Sam Nunn Federal Center
61 Forsyth Street, S.W.
Atlanta, GA 30303-8960

SUBJECT: 2013 2nd QUARTER NO ACTIVITY LIST
MURPHY EXPLORATION & PRODUCTION COMPANY – USA

As required per Part 3, Section A of the NPDES General Permit (GEG460000) for oil and gas activities in the Eastern Gulf of Mexico, please find enclosed the subject No Activity List for your review.

No activity occurred during the 2nd quarter of 2013; therefore this No Activity List is being submitted in lieu of a quarterly DMR.

If you should have any questions or require additional information, please do not hesitate to contact Joanna Spires at 281-675-9171 or via e-mail at joanna_spires@murphyoilcorp.com.

Sincerely,

Charles J. Dudek
HSE Manager
GOM Operations

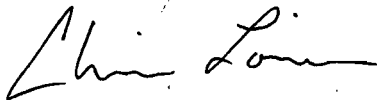
Enclosure (1)

MP
8/19/13

Murphy Exploration & Production Company – USA
NPDES General Permit GEG460000
Eastern Gulf of Mexico – No Activity List
DMR Period: 04/01/13 – 06/30/13

NPDES Permit Number	Area/Block	OCS-G Number	Well/ Platform	Latitude	Longitude
GEG460856 ✓	DC 4	G-10437	Well E	28:56:20.85	87:43:43.32
GEG460857 ✓	DC 4	G-10437	Well F	28:58:25.66	87:45:50.17
GEG460858 ✓	DC 4	G-10437	Well G	28:56:38.14	87:43:32.22
GEG460839 ✓	DC 47	G-10439	Well A	28:54:11.00	87:46:57.06
GEG460840 ✓	DC 47	G-10439	Well B	28:53:38.39	87:46:43.88
GEG460875 ✓	DC 134	G-23488	Well B	28:49:34.54	87:51:04.90
GEG460862 ✓	DC 578	G-25857	Well B	28:22:25.69	87:38:30.30

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Chris Lorino
Drilling Manager
GOM Operations

